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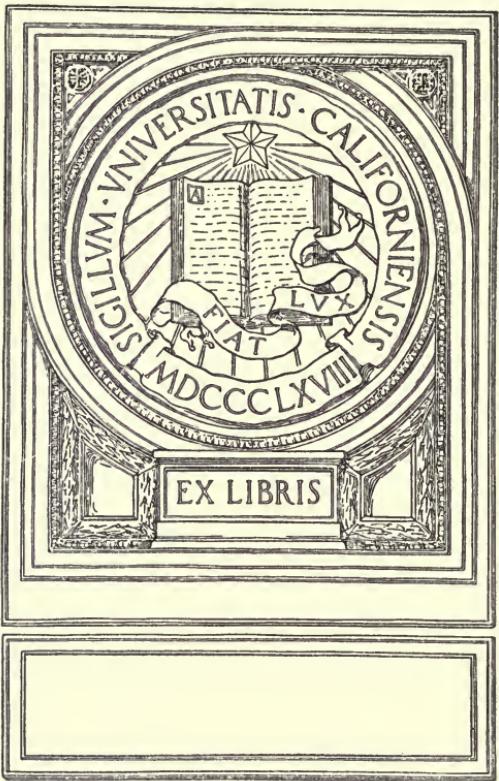
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UNITED STATES RAILROAD ADMINISTRATION
DIRECTOR GENERAL OF RAILROADS
DIVISION OF FINANCE AND PURCHASES

MATERIAL CLASSIFICATION



WASHINGTON
GOVERNMENT PRINTING OFFICE
1919



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MATERIAL CLASSIFICATION



Recommended by the
Railway Storekeepers' Association

WASHINGTON
GOVERNMENT PRINTING OFFICE
1919

July
1938

TF347
R3

MATERIAL
CLASSIFICATION

SOILS
Soil samples
Soil samples
Soil samples

Soil samples
Soil samples
Soil samples

INSTRUCTIONS.

This classification for ordering, handling, and accounting for all material and supplies should be put in use on all railroads under Federal control at or before the taking of the next material inventory.

Construction material should be included with the same kind of material for maintenance or operation.

If further detail of any class is required, further subdivisions may be made.

If less detailed classification is desired, subclasses and classes may be consolidated, provided, however, that the principle of the classification must be maintained and none of the four general classes consolidated.

JOHN SKELTON WILLIAMS,
Director of Division of Finance and Purchases.

WASHINGTON, D. C., January 15, 1919.

GENERAL CLASSIFICATION.

Material for maintenance of way and structures.

Material for maintenance of equipment.

Material for conducting transportation.

Material common to all departments.

DETAILED CLASSIFICATION.

MAINTENANCE OF WAY AND STRUCTURES.

Class No.

- 1-A Frogs, switches, and crossings, and parts of same.
- 1-B Track fastenings, track bolts, spikes, etc.
- 1-C Track tools—all kinds, including hand and push cars, gasoline motor cars, velocipedes, and parts of same, and miscellaneous track material.
- 2-A Interlocking and signal material.
- 2-B Telegraph and telephone material.
- 3 Building and paving brick, cement, lime, stone, cast-iron water and culvert pipe, roofing tile and slate, prepared roofing, all kinds for buildings, sewer and drain tile, etc.
- 4 Lumber, bridge and building, including piling, bridge timber, bridge ties, fence posts, shingles, and manufactured lumber for bridges and buildings.
- 5-A Switch ties, treated or untreated.
- 5-B Crossties, treated or untreated.
- 6 Iron bridges, turntables, and structural steel, all kinds.
- 7 Ballast, all kinds, including riprap.
- 8 Rail, all kinds, except scrap.
- 9-A Fuel and water station material, and scales, and parts.
- 9-B Elevators, and coal and ore handling and conveying machinery.
- 9-C Steam derricks, steam shovels, steam ditchers, pile drivers and other such portable equipment used in roadway work and special material for same.
- 10 Chemicals for timber treatment.

MAINTENANCE OF EQUIPMENT.

- 11 Bolts, nuts, washers, rivets, lag screws, pins and studs.
- 12 Springs, helical and elliptical, all kinds, for locomotives and cars.
- 13 Flues for locomotive and stationary boilers, arch tubes, dry pipes, all kinds.
- 14 Brass, copper, and steel tubing, copper ferrules, and soft metals, such as copper, babbitt, tin, lead, and zinc.
- 15 Bar iron and steel, spring steel, tool steel, shaped steel, sheet steel under No. 13 gauge, sheet copper, tin and brass, chain, all kinds, except light coil, wire netting.
- 16 Boiler, fire-box, tank and sheet steel, No. 13 gauge and heavier, all kinds.
- 17 Heavy forgings for locomotives, such as crank pins, piston rods, quadrants and levers, motion links, valve yokes, etc.
- 18 Car forgings, iron and steel for passenger and freight cars, including metal brake beams and metal bolsters.
- 19 Locomotive castings, including gray iron, malleable, and steel, rough and finished, also cylinders, rough and finished.
- 20 Car castings, including gray iron, malleable, and steel all kinds, also couplers and knuckles, and parts for metal car roofs.
- 21 Rough and finished brass castings and journal bearings.
- 22 Air-brake material, all kinds, for locomotives, passenger and freight cars, except hose, but including air pump and parts.
- 23 Mechanical appliances for locomotives, such as injectors, lubricators, bell ringers, sanders, pop valves, air and steam gauges, whistles, boiler checks and parts, water gauge and lubricator glasses, and speed recorders.
- 24 Passenger-car trimmings, all kinds, including oil and gas lamps and fixtures, steam-heat fixtures and fittings, except steam hose, mail car, coach and chair-car seat fixtures, including upholstering material of all kinds, such as carpet-linoleum, rubber tiling and matting for cars and buildings.

Class No.

25 Electric material for steam and electric locomotives.
 26 Electric material for steam and traction-line cars.
 27 Shop fuel, smithing coal, coke, fuel oil for furnaces, gasoline, charcoal, etc.
 28 Foundry supplies, fire brick, fire clay, etc.
 29 Wheels, tires, and axles for locomotives and cars, including driving-wheel centers, cast-iron, steel-tired and rolled-steel wheels.
 30 Lumber, locomotive and car, rough and finished, including manufactured articles.
 31 Machinery and machine tools, including all power-driven shop machinery.
 32 Locomotive boilers, fire boxes, locomotive tenders and frames.
 33 Trucks for equipment, locomotives, and cars.
 34 Material in process of manufacture.
 35 Floating-equipment material, all special material peculiar to floating equipment.

CONDUCTING TRANSPORTATION.

36 Locomotive, train, and station supplies, including tinware, all kinds; lanterns, train, switch, and other signal lamps and parts; locomotive and caboose tool equipment, such as jacks, shovels, wrecking frogs, train chains, etc.; baggage and warehouse trucks, caboose and station stoves and parts, ticket cases, tool handles, and all kinds of woodenware.
 37 Oil-house material, all kinds, including lubricating oils and grease, illuminating oils, boiler compound, all kinds, and waste, all kinds.
 38 Ice, sawdust, hay, and straw for ice houses.
 39 Fuel, locomotive, including coal and wood and fuel oil for locomotive use only.
 40 Fuel for stations and cars; includes coal, coke, and wood.
 41 Commissary supplies for dining cars and restaurants.

GENERAL—COMMON TO ALL DEPARTMENTS.

42 Pipe, iron and steel, except hoiler flues.
 43 Pipe fittings, all kinds, for steam, air, and water; valves and cocks for same.
 44 Electric-lighting material and supplies for buildings and grounds.
 45 Hardware, all kinds, including nails, jacks, small hand tools, emery wheels, wire, and wire cloth.
 46 Rubber and leather goods, including air, steam, and water hose, packing, all kinds, including metallic packing, asbestos, rope, belting, pipe covering, and boiler lagging.
 47 Glass, drugs, chemicals and painter's supplies, such as brushes, scrapers, sand and emery paper and cloth, also paints, oils, and varnishes; all kinds for equipment and buildings.
 48 Stationery and printing.
 49 Power-plant equipment, including steam and electric power plants and generating stations, motors, and other electrical equipment for operating shop machinery.
 50 Scrap, all kinds, including scrap rail.

DETAIL OF CLASSIFICATIONS.

CLASS 1-A.

FROGS, SWITCHES AND CROSSINGS, AND PARTS FOR SAME.

Item.	Description.	Unit.
Blocks, cast iron:		
For frogs.....	Pattern reference.....	Pound.
For switches.....	do.....	Do.
For guard rails.....		
Blocking:		
Frog, cast iron.....	Pattern reference.....	Do.
Switch, cast iron.....	do.....	Do.
Guard rail, cast iron.....	do.....	Do.
Bolts:		
Dial lug.....	Size.....	Do.
Head rod.....	do.....	Do.
Switch clip.....	do.....	Do.
Transit clip.....	do.....	Do.
Braces, switch point.....	do.....	Each.
Bridles, connecting rod.....	do.....	Do.
Castings for frogs and switches.....		
Castings, gray iron, malleable or steel.....	Pattern reference.....	Pound.
Chairs, switch head.....	Size of rail.....	Do.
Clamps, switch point (temporary).....		Set.
Crossings, railroad.....	Blue-print reference.....	Each.
Derailers.....		Do.
Fillers:		
Guard rail, cast iron.....	Pattern reference.....	Pound.
Switch point, cast iron.....	do.....	Do.
Frogs, track.....	Size.....	Each.
Lugs:		
Transit for switches.....		Do.
Dial for switches.....	Size.....	Do.
Nuts, special, for switch clip bolts.....	do.....	Pound.
Plates:		
Gauge, for switches.....	do.....	Set.
Guard rail.....	do.....	Each.
Heel, for switches.....	do.....	Set.
Slide, for switches.....	do.....	Do.
Switch.....	do.....	Do.
Points, switch.....	do.....	Each.
Rails, guard.....	do.....	Do.
Rods:		
Connection for switches.....	do.....	Do.
Head for switches.....	do.....	Do.
Slip switch.....	do.....	Do.
Switch.....	do.....	Do.
Tie for switches.....	do.....	Do.
Stands, switch.....	Kind.....	Do.
Switches, track, complete.....	Size.....	Do.
Targets, switch stand.....	do.....	Do.

CLASS 1-B.

TRACK FASTENINGS, TRACK BOLTS, TRACK SPIKES, ETC.

Item.	Description.	Unit.
Bars:		
Angle.....	Weight of rail.....	Pound.
Offset angle.....	.do.....	Do.
Bolts, track.....	Size.....	Do.
Braces, rail.....	.do.....	Each.
Creepers, antirail.....	Kind and size.....	Do.
Joints, rail, except insulated.....	Size.....	Do.
Locks, track nut.....	.do.....	Thousand.
Plates, tie.....	.do.....	Pound.
Spikes, track.....	Kegs.....	Do.
Splices, track.....	Size.....	Do.

CLASS 1-C.

TRACK TOOLS, SECTION CARS AND PARTS, AND MISCELLANEOUS TRACK MATERIAL.

Adzes.....	Size.....	Each.
Anchors, rail, for wreckers .....	.....	Do.
Augers, post hole .....	.....	Do.
Bars, track tool	Kind.....	Do.
Benders and parts, rail.....	Catalogue reference	Do.
Bitts, track drill	Size.....	Do.
Boards, level	Kind.....	Do.
Bolts, eye, for stockyard gate	Size.....	Pound.
Braces, screw spike.....	.....	Each.
Brooms, rattan, chisel pointed.....	.....	Do.
Carriers, timber.....	.....	Do.
Cars:		
Hand, and parts	Catalogue reference	Do.
Motor inspection, and parts .....	.do.....	Do.
Push, and parts .....	.do.....	Do.
Velocipede, and parts .....	.do.....	Do.
Chisels, track.....	.....	Do.
Chucks, track drill.....	Kind.....	Do.
Cutters, weed.....	.do.....	Do.
Diggers, post hole.....	.do.....	Do.
Drills:		
Rail .....	.do.....	Do.
Ratchet .....	.do.....	Do.
Track, and parts .....	.do.....	Do.
Forks, ballast.....	Size.....	Dozen.
Gates, crossing, and parts	Catalogue reference	Each.
Grapples, timber.....	Size.....	Pair.
Grinders, tool, for section	Kind.....	Each.
Grindstone, section	Size.....	Do.
Hammers:		
Double face .....	.do.....	Pound.
Mason .....	.do.....	Do.
Napping .....	.do.....	Do.
Stone .....	.do.....	Do.
Hinges, stockyard gate .....	.....	Each.
Hoes, weed .....	.....	Do.
Hooks:		
Rail, for wrecker	Size.....	Pound.
Stockyard gate .....	.do.....	Each.
Jacks, track, and parts .....	.do.....	Do.
Levels, track .....	.do.....	Do.
Mattocks	Size.....	Do.

CLASS 1-C—Continued.

TRACK TOOLS, SECTION CARS AND PARTS, AND MISCELLANEOUS TRACK MATERIAL—Con.

Item.	Description.	Unit.
Mauls:		
Spike.....	Size.....	Each.
Post (wood faced).....	do.....	Do.
Post.....	do.....	Do.
Peavies.....		Do.
Picks:		
Clay.....		Do.
Tamping.....		Do.
Mattock.....		Do.
Plugs, tie.....		Thousand.
Posts, bumping, and parts.....	Size.....	Each.
Pullers, spike.....		Do.
Punches, track.....		Do.
Salt:		
Common.....		Barrel.
Rock.....		Ton.
Saws, crosscut.....	Size.....	Each.
Scythes, all kinds.....	do.....	Do.
Shims, expansion.....	do.....	Do.
Shovels, track.....		Do.
Sledges.....	Size.....	Pound.
Snaths, scythe.....	Kind.....	Each.
Spades.....	do.....	Do.
Speeders, track, and parts.....	Catalogue reference.....	Do.
Spikes: Boat.....	Size.....	Pound.
Staples:		
Fence.....	do.....	Do.
Stockyard.....	do.....	Do.
Stones:		
Scythe.....	do.....	Gross.
Grind, for section.....	do.....	Each.
Stretchers, wire.....	Kind.....	Do.
Tampers, post hole.....	Size.....	Do.
Tongs:		
Rail.....		Pair.
Skidding.....		Do.
Tie.....		Do.
Velocipedes and parts.....	Catalogue reference.....	Each.
Wedges, stone.....	Size.....	Do.
Wheels, hand car.....	Catalogue reference.....	Do.
Whetstones.....		Gross.
Wire:		
Fence.....	Kind.....	Rod.
Barbed fence.....	Spool.....	Pound.
Woven fence.....	Kind.....	Rod.
Wrenches, track.....	Size.....	Each.

CLASS 2-A.

INTERLOCKING AND SIGNAL MATERIAL.

Ammeters.....	Catalogue reference.....	Each.
Arms, interlocking.....	do.....	Do.
Arresters, lightning.....	do.....	Do.
Bases, lightning arrester.....	do.....	Do.
Batteries, signal.....	do.....	Do.
Bells, road crossing and signal.....	do.....	Do.
Blades:		
Dwarf signal.....	do.....	Do.
Semaphore.....	do.....	Do.

CLASS 2-A—Continued.

INTERLOCKING AND SIGNAL MATERIAL—continued.

Item.	Description.	Unit.
Boxes, relay.....	Catalogue reference	Each.
Brackets, arm.....	do.....	Do.
Buckles, interlocking.....	do.....	Do.
Bushings, fiber, for signal work.....	do.....	Do.
Cables, electric.....	do.....	Foot.
Capping, signal.....	Pieces.....	Board foot.
Caps, post (signal).....	Catalogue reference	Each.
Carriers, wire.....	do.....	Do.
Castings:		
For signal department.....	do.....	Do.
Gray iron, malleable, or steel.....	Pattern reference	Pound.
Chutes, battery.....	Catalogue reference	Each.
Clamps, interlocker.....	do.....	Do.
Coils, resistance.....	do.....	Do.
Controllers, circuit.....	do.....	Do.
Coppers, battery.....	do.....	Do.
Covers:		
Battery.....	do.....	Do.
Battery well.....	do.....	Do.
Cranks, interlocker.....	do.....	Do.
Fuses, electric.....	do.....	Do.
Guides, interlocking.....	do.....	Do.
Hangers, interlocking.....	do.....	Do.
Interlocking material.....	do.....	Do.
Jars, battery.....	do.....	Do.
Jaws, connection rod, interlocking.....	do.....	Do.
Joints, insulated.....	do.....	Do.
Ladders, interlocking.....	do.....	Do.
Latches, interlocking.....	do.....	Do.
Levers, interlocking.....	do.....	Do.
Links, interlocking.....	do.....	Do.
Locks, signal.....	Catalogue reference	Dozen.
Machinery for interlocking plant.....	Catalogue reference	Each.
Magnets:		
Induction for signal.....	do.....	Do.
For electric signals.....	do.....	Do.
Material:		
For electric block signals.....	do.....	Do.
For interlocking plant.....	do.....	Do.
Automatic block signal.....	do.....	Do.
Mechanical fixtures, interlocking and signal.....	do.....	Do.
Pins, connection, interlocking.....	do.....	Do.
Plates, interlocking number (signal).....	do.....	Do.
Poles:		
Block signal.....	do.....	Do.
Train order.....	do.....	Do.
Quadrants, interlocking.....	do.....	Do.
Reels, wire (signal department).....	Kind.....	Do.
Relays, signal.....	Catalogue reference	Do.
Rods, connection (interlocker).....	do.....	Do.
Scoops, battery.....	do.....	Do.
Segments, interlocking.....	do.....	Do.
Semaphores, interlocking.....	do.....	Do.
Sewers, interlocking.....	do.....	Do.
Shackles, interlocking.....	do.....	Do.
Signal and interlocking material.....	do.....	Do.
Signals:		
Interlocking.....	do.....	Do.
Automatic block.....	do.....	Do.

CLASS 2-A—Continued.

INTERLOCKING AND SIGNAL MATERIAL—continued.

Item.	Description.	Unit.
Spectacles:		
Automatic block.....	Catalogue reference	Each.
Train order.....	do.....	Do.
Springs, interlocking.....	do.....	Do.
Sticks, soldering.....	do.....	Do.
Switches, electrical.....	do.....	Do.
Tape, electric.....	do.....	Do.
Trays, battery.....	do.....	Pound.
Trunking signal.....	Size.....	Each.
Tubing, hard rubber, electric.....	Catalogue reference.....	Linear foot.
Turnbuckles, interlocking.....	do.....	Pound.
Washers, fiber, for signal work.....	do.....	Each.
Wells, battery for signals.....	do.....	Do.
Wheels, interlocking.....	do.....	Do.
Wire:		
Electrical.....	do.....	Pound or feet.
Signal.....	Size.....	Foot.
Wires, bond.....	Catalogue reference.....	Each.
Zincs, battery.....		Do.

CLASS 2-B.

TELEGRAPH AND TELEPHONE MATERIAL.

Arresters, lightning.....	Catalogue reference.....	Each.
Bases, lightning arrester.....	do.....	Do.
Batteries:		
Dry.....	do.....	Do.
Telegraph, and parts.....	do.....	Do.
Bolts, cross-arm.....	Size.....	Pound.
Boxes, relay.....	Catalogue reference.....	Each.
Braces, galvanized-iron, telegraph.....	Size.....	Do.
Brackets, telegraph.....	Catalogue reference.....	Do.
Climbers, Linesmen.....	do.....	Pair.
Condensers, telegraph.....	do.....	Each.
Coppers, battery.....	do.....	Do.
Cords, telephone.....	do.....	Do.
Covers, battery.....	do.....	Do.
Grounders, telegraph.....	do.....	Do.
Instruments, telegraph.....	do.....	Do.
Jacks, switchboard.....	do.....	Do.
Jars, battery.....	do.....	Do.
Material, telegraph and telephone.....	do.....	Do.
Pins, insulated.....	do.....	Do.
Poles, telegraph.....	Kind.....	Do.
Resonators, telegraph.....	Catalogue reference.....	Do.
Reels, wire (telegraph department).....	Kind.....	Do.
Relays, telegraph.....	Catalogue reference.....	Do.
Sounders, telegraph.....	do.....	Do.
Sticks, soldering.....	do.....	Do.
Switches, electrical.....	do.....	Do.
Telegraph material.....	do.....	Do.
Telephone material.....	do.....	Do.
Transmitters:		
Telegraph.....	do.....	Do.
Telephone.....	do.....	Do.
Trays, battery.....	do.....	Do.
Wire:		
Electrical.....	do.....	Pound and foot.
Telegraph.....	Size.....	Foot.
Zincs, battery.....	Catalogue reference.....	Each.

CLASS 3.

BUILDING AND PAVING BRICK, CEMENT, LIME, STONE, CAST IRON, WATER AND CULVERT PIPE, ROOFING TILE AND SLATE, PREPARED ROOFING—ALL KINDS—FOR BUILDINGS; SEWER AND DRAIN TILE, ETC.

Item.	Description.	Unit.
Ash, soda.....	Barrel.....	Hundredweight.
Asphalt.....		
Bags:		
Cement.....	Kind.....	Each.
Cloth for washout uses.....	Size.....	Do.
Bars, concrete.....	do.....	Pound.
Bends:		
Cast-iron pipe.....	do.....	Do.
Vitrified.....	do.....	Each.
Blocks:		
Cement.....	do.....	Do.
Concrete.....	do.....	Do.
Paving.....	do.....	Thousand.
Branches:		
Cast-iron pipe.....	do.....	Pound.
Vitrified.....	do.....	Each.
Brick:		
Common.....	Kind.....	Thousand.
Paving.....	do.....	Do.
Caps:		
Blasting.....		Pound.
Roofing.....	Kind.....	
Cement:		
Plaster.....		Sack.
Portland building.....		Barrel.
Crosses:		
Cast-iron pipe.....	Size.....	Pound.
Vitrified.....	do.....	Each.
Dynamite.....		
Elbows:		
Cast-iron pipe.....	Size.....	Pound.
Vitrified.....	do.....	Each.
Fittings:		
Cast-iron pipe.....	do.....	Pound.
Vitrified.....	do.....	Each.
Flanges, cast-iron pipe.....	do.....	Pound.
Fuse, blasting.....		
Gates, farm (iron).....	Size.....	Each.
Gravel:		
Concrete.....		Yard.
Roofing.....		Do.
Hair, plasterers'.....		
Increases:		
Cast-iron pipe.....	Size.....	Pound.
Vitrified pipe.....	do.....	Each.
Jacks, smoke, for roundhouse.....	Catalogue reference.....	Do.
Lime, common.....		Barrel.
Lining:		
Flue.....	Barrel.....	Foot.
Paper.....	do.....	Roll.
Metal, expanded.....	do.....	Pound.
Nipples, cast-iron pipe.....	do.....	Do.
Paper:		
Lining.....	do.....	Roll.
Roofing.....	do.....	Square.
Tar.....	do.....	Do.

CLASS 3—Continued.

BUILDING AND PAVING BRICK, CEMENT, LIME, STONE, CAST IRON, WATER AND CULVERT PIPE, ROOFING TILE AND SLATE, PREPARED ROOFING—ALL KINDS—FOR BUILDINGS; SEWER AND DRAIN TILE, ETC.—continued.

Item.	Description.	Unit.
Pipe:		
Cast iron.....	Size.....	Pound.
Concrete.....	do.....	Foot.
Drain.....	do.....	Do.
Sewer.....	do.....	Do.
Soil.....	do.....	Do.
Vitrified.....	do.....	Do.
Plaster:		
Building.....	Kind.....	Sack.
Cement.....	do.....	Do.
Plugs, cast-iron pipe.....	Size.....	Pound.
Powder, blasting.....		
Reducers:		
Cast-iron pipe.....	Size.....	Do.
Vitrified.....	do.....	Each.
Roofing, gravel.....		Yard.
Roofs, car (paper).....		Roll.
Sand:		
Building.....		Yard.
Engine.....		Do.
Sills, stone building.....		
Slate, roofing.....	Size.....	Each.
Sleeves, cast-iron pipe.....	do.....	Pound.
Stone:		
Building.....		Yard.
Crushed.....		Do.
Cut.....		
Foundation.....		Do.
Lintel.....		
Ornamental building.....		
Paving.....		Do.
Riprap	Yard.....	Do.
Tees:		
Cast-iron pipe.....	Size.....	Pound.
Soil pipe.....	do.....	Do.
Vitrified pipe.....	do.....	Each.
Tile:		
Drain.....	do.....	Do.
Roofing.....	do.....	Do.
Sewer.....	do.....	Do.
Traps, vitrified.....	do.....	Do.
Ventilators, shops.....	Kind and size.....	Do.
Y-bends:		
Cast-iron pipe.....	Size.....	Pound.
Vitrified pipe.....	do.....	Each.

CLASS 4.

LUMBER, BRIDGE AND BUILDING, INCLUDING PILING, BRIDGE TIMBERS, BRIDGE TIES, FENCE POSTS, SHINGLES AND MANUFACTURED LUMBER FOR BRIDGES AND BUILDINGS.

Item.	Description.	Unit.
Battens, O. G.....	Kind and size.....	Lineal foot.
Beading, window.....	do.....	Do.
Benches, for shop use.....	Size.....	Each.
Blinds, for buildings.....	do.....	Do.
Blocking, frog (wood).....	Kind and size.....	Lineal foot.
Blocking, guard rail (wood).....	do.....	Do.
Blocking, switch (wood).....	do.....	Do.
Boards:		
Roadway sign.....	Kind.....	Each.
Slow and stop.....	do.....	Do.
Boxes:		
Section dump.....	Size.....	Do.
Drain.....	do.....	Do.
Ex-gang tool.....	do.....	Do.
Braces, sway (bridge).....	do.....	Board foot.
Caps, bridge.....	do.....	Do.
Ceiling, building.....	Grade and size.....	Do.
Decking, bridge.....	Size.....	Do.
Doors, building.....	do.....	Each.
Fillers, track wood.....	do.....	Do.
Fir.....	Grade and size.....	Board foot.
Flooring, building.....	do.....	Do.
Frames:		
Door, for buildings.....	Size.....	Each.
Window, for building.....	do.....	Do.
Gates, farm (wood).....	do.....	Do.
Girts, bridge.....	do.....	Board foot.
Grills, ticket.....	Kind and size.....	Each.
Guards, cattle; and parts.....		Set.
Lining, building.....	Grade and size.....	Board foot.
Lumber, bridge and building.....	do.....	Do.
Maple flooring for buildings.....	do.....	Do.
Moldings, wood.....	Kind.....	Lineal foot.
Piling, wood.....	Size.....	Foot.
Plank, crossing.....	do.....	Board foot.
Posts:		
Bridge (wood).....	Grade.....	Do.
Fence.....	Size.....	Each.
Mile.....		Do.
Rail.....		Do.
Roadway.....		Do.
Stockyard.....	Size.....	Do.
Whistle.....		Do.
Quarter-round, building.....	Size.....	Lineal foot.
Sash, window, for building.....	do.....	Each.
Shims, wood track.....	do.....	Thousand.
Shingles.....	Grade.....	Do.
Siding, building.....	Grade and size.....	Board foot.
Signs, roadway.....	Kind.....	Each.
Stakes, grade.....	Size.....	Thousand.
Stringers, bridge (wood).....	do.....	Board foot.
Ties, bridge.....	do.....	Do.
Windows, complete (building).....	do.....	Each.
Window, ticket.....	do.....	Do.

CLASS 5-A.

TIES, SWITCH—TREATED OR UNTREATED.

Item.	Description.	Unit.
Ties:		
Crossing.....	Kind and size.....	Board foot.
Switch.....	do.....	Do.

CLASS 5-B.

TIES, CROSS—TREATED OR UNTREATED.

Ties, cross, all kinds of wood.....	Kind.....	Each.
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CLASS 6.

IRON BRIDGES, TURNTABLES AND STRUCTURAL STEEL—ALL KINDS.

Beams, eye, for structural work.....	Kind and size.....	Pound.
Bridges, iron.....	Size.....	Each.
Girders, bridge.....	Blue print reference.....	Do.
Piling, sheet steel.....	Size.....	Pound.
Steel, structural, for bridges and buildings.	Kind and size.....	Do.
Stringers, bridge, iron.....	Size.....	Do.
Tables, turn.....	do.....	Each.

CLASS 7.

BALLAST—ALL KINDS, INCLUDING RIPRAP.

Cinders, ballast.....		Yard.
Gravel, ballast.....		Do.
Riprap.....		Do.
Rock, crushed.....		Do.
Slag, ballast.....		Do.
Stone, ballast.....		Do.

CLASS 8.

RAIL, ALL KINDS, EXCEPT SCRAP.

Rail, all weights and kinds except scrap.	Size.....	Gross ton.
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CLASS 9-A.

FUEL AND WATER STATION MATERIAL AND SCALES AND PARTS.

Beams, scale.....	Size and kind.....	Pound.
Bells, scale gong.....	Catalogue reference.....	Each.
Blanks, counterpoise.....	do.....	Do.
Boilers:		
For heating and lighting buildings.	do.....	Do.
For water station.....	do.....	Do.
Clamps, hydrant.....	Size.....	Do.
Engines:		
Lighting, for stations, etc., and parts.	Catalogue reference.....	Do.
Steam and gas, for pumping stations and parts.	do.....	Do.

CLASS 9-A—Continued.

FUEL AND WATER STATION MATERIAL AND SCALES AND PARTS—continued.

Item.	Description.	Unit.
Filters and parts	Catalogue reference	Each.
Floats, copper	do	Do.
Gongs, scale	Size	Do.
Governors, engine, for pumping stations	Kind and size	Do.
Hands, tank indicator	Size	Do.
Hydrants	Size and kind	Do.
Injectors and parts for stationary boilers	Catalogue reference	Do.
Inspirators and parts for stationary boilers	do	Do.
Lubricators, for pumps and stationary engines	do	Do.
Machinery and parts for water stations	do	Do.
Meters, water	do	Do.
Mills, wind, and parts	do	Do.
Pipes, stand, and parts	do	Do.
Plungers, pump	do	Do.
Points, well drive	do	Do.
Pumps:		
Hand, water and parts	do	Do.
Power, for water stations and parts	do	Do.
Steam, for water stations and parts	do	Do.
Water, and parts	do	Do.
Scales:		
Counter	do	Do.
Platform	do	Do.
Spring balance	do	Do.
Stockyards	do	Do.
Track	do	Do.
Wagon	do	Do.
Seats, tank valve	do	Do.
Spouts:		
Crane	do	Do.
Tank	do	Do.
Springs, steam pump	do	Do.
Stacks, pumping station	Size	Do.
Strainers, well	do	Do.
Tanks:		
Oil-storage	Kind and size	Do.
Water, and parts	do	Do.
Weights, scale	do	Do.

CLASS 9-B.

ELEVATOR AND COAL AND ORE HANDLING AND CONVEYING MACHINERY.

Item.	Description.	Unit.
Buckets, conveyor	Catalogue reference	Each.
Chutes, coal, and parts	do	Do.
Elevators:		
Coal	do	Do.
Grain	do	Do.
Ore	do	Do.
Hoists, coal, and parts	do	Do.
Machinery and parts:		
Coal handling	do	Do.
Conveyor	do	Do.
Grain handling	do	Do.
Ore handling	do	Do.
Spouts, grain	do	Do.

CLASS 9-C.

STEAM DERRICKS, STEAM SHOVELS, STEAM DITCHERS, PILE DRIVERS, AND OTHER SUCH PORTABLE EQUIPMENT USED IN ROADWAY WORK AND SPECIAL MATERIAL FOR SAME.

Item.	Description.	Unit.
Cables, swinging, for steam shovels	Size.....	Each.
Crabs, derrick.....	Catalogue reference	Do.
Cranes, locomotive, and parts.....	do.....	Do.
Crushers, rock.....	do.....	Do.
Derricks, steam, and parts.....	do.....	Do.
Ditchers, steam, and parts.....	do.....	Do.
Drivers, pile, and parts.....	do.....	Do.
Engines, hoisting, and parts.....	do.....	Do.
Levelers, ballast, and parts.....	do.....	Do.
Mixers, concrete, and parts.....	do.....	Do.
Plows:		
Ballast, and parts.....	do.....	Do.
Snow, and parts.....	do.....	Do.
Steam, and parts.....	do.....	Do.
Spreaders, ballast, and parts.....	do.....	Do.
Unloaders:		
Ballast, and parts.....	do.....	Do.
Rail, and parts.....	do.....	Do.
Wreckers and parts.....	do.....	Do.

CLASS 10.

CHEMICALS FOR TIMBER TREATMENT.

Includes all chemicals used in timber preservation.

CLASS 11.

BOLTS, NUTS, WASHERS, RIVETS, LAG SCREWS, PINS, AND STUDS.

Bolts:			
Anchor.....	Size.....	Pound.	
Bridge.....	do.....	Do.	
Binder.....	do.....	Do.	
Button head.....	do.....	Do.	
Car.....	do.....	Hundred.	
Carriage.....	do.....	Pound.	
Cellar.....	do.....	Do.	
Common, for frogs.....	do.....	Do.	
Countersunk.....	do.....	Do.	
Crown bar.....	do.....	Do.	
Drift.....	do.....	Do.	
Dry pipe.....	do.....	Do.	
Eccentric blade.....	do.....	Do.	
Eccentric strap.....	do.....	Do.	
Flat head.....	do.....	Each.	
Flexible stay.....	do.....	Pound.	
Handhole plate.....	do.....	Do.	
Hook.....	do.....	Do.	
Key.....	do.....	Do.	
Machine.....	do.....	Do.	
Main rod.....	do.....	Do.	
Patch.....	do.....	Do.	
Plow.....	do.....	Hundred.	
Rod, for locomotives.....	do.....	Pound.	
Radial stay.....	do.....	Do.	

CLASS 11—Continued.

BOLTS, NUTS, WASHERS, RIVETS, LAG SCREWS, PINS, AND STUDS—continued.

Item.	Description.	Unit.
Bolts—Continued.		
Round head.....	Size.....	Pound.....
Stay.....	do.....	Do.....
Stack.....	do.....	Do.....
Side rod.....	do.....	Do.....
Steam pipe.....	do.....	Do.....
Stone.....	do.....	Do.....
Spring hanger.....	do.....	Do.....
Tee head.....	do.....	Do.....
Wedge.....	do.....	Do.....
Nut locks, for cars.....	Kind and size.....	Thousand.....
Nuts:		
Blank.....	do.....	Pound.....
Castle.....	Size.....	Do.....
Crank pin.....	Kind and size.....	Do.....
Hexagon.....	Size.....	Do.....
Knuckle pin.....	Kind and size.....	Do.....
Piston rod.....	do.....	Do.....
Square.....	Size.....	Do.....
Tapped.....	Kind and size.....	Do.....
Pins:		
Driver brake.....	Size.....	Each.....
Round flat head.....	do.....	Pound.....
Rivets:		
Boiler.....	Kind and size.....	Do.....
Tank.....	do.....	Do.....
Screws, lag.....	Size.....	Thousand.....
Stay bolts.....	do.....	Pound.....
Radial.....	do.....	Do.....
Flexible.....	do.....	Each.....
Studs:		
Boiler.....	do.....	Do.....
Cylinder.....	do.....	Do.....
Steam chest.....	do.....	Do.....
Washers:		
Plate.....	do.....	Pound.....
Wrought iron.....	do.....	Do.....

CLASS 12.

SPRINGS, HELICAL AND ELLIPTICAL—ALL KINDS—FOR LOCOMOTIVES AND CARS.

Springs:	Blue-print reference.....	Pound.....
Buffer.....	do.....	Do.....
Caboose.....	do.....	Do.....
Centering.....	do.....	Do.....
Coach bolster.....	do.....	Do.....
Coil, engines, and cars.....	do.....	Do.....
Counter balance.....	do.....	Do.....
Drawbar.....	do.....	Do.....
Engine.....	do.....	Do.....
Equalizer.....	do.....	Do.....
Freight car bolster.....	do.....	Do.....
Freight car draw bar.....	do.....	Do.....
Locomotive driving.....	do.....	Do.....
Locomotive throttle.....	do.....	Do.....
Locomotive truck.....	do.....	Do.....
Passenger buffer.....	do.....	Do.....
Piston packing.....	do.....	Do.....

CLASS 12—Continued.

SPRINGS, HELICAL AND ELLIPTICAL—ALL KINDS—FOR LOCOMOTIVES AND CARS—CON.

Item	Description.	Unit.
Springs—Continued.		
Reverse lever.....	Blue-print reference.....	Pound.
Reverse shaft.....	do.....	Do.
Throttle.....	do.....	Do.
Trailer.....	do.....	Do.
Truck.....	do.....	Do.
Valve strip.....	do.....	Do.

CLASS 13.

FLUES FOR LOCOMOTIVE AND STATIONARY BOILERS, ARCH TUBES, DRY PIPES—ALL KINDS.

Flues:		
Arch.....	Size.....	Foot.
Boiler.....	do.....	Do.
Circulating.....	do.....	Do.
Pipes, dry.....	do.....	Do.
Tubes:		
Arch.....	do.....	Do.
Boiler.....	do.....	Do.
Circulating.....	do.....	Do.
Super heater.....	do.....	Do.

CLASS 14.

BRASS, COPPER, AND STEEL TUBING, COPPER FERRULES AND SOFT METALS, SUCH AS BABBITT, COPPER, LEAD, TIN, AND ZINC.

Antimony.....	Slab.....	Pound.
Babbitt.....	Kind.....	Do.
Bars:		
Brass.....	Size.....	Do.
Copper.....	do.....	Do.
Brass, bar.....	do.....	Do.
Copper:		
Bar.....	do.....	Do.
Pig.....		Do.
Ferrules, copper.....	Size.....	Do.
Lead, pig.....		Do.
Metal, babbitt.....	Kind.....	Do.
Metals, soft.....	do.....	Do.
Pipe:		
Brass.....	Size.....	Do.
Copper.....	do.....	Do.
Lead.....	do.....	Do.
Rods, brass.....	do.....	Do.
Solder.....		Do.
Spelter.....		Do.
Tin:		
Block.....		Pound.
Pig.....		Do.
Tubing:		
Brass.....	Size.....	Do.
Copper.....	do.....	Do.
Shelby steel.....	do.....	Foot.
Steel.....	do.....	Do.
Zinc, slab.....		Pound.

CLASS 15.

BAR IRON AND STEEL, SPRING STEEL, TOOL STEEL, SHAPED STEEL, SHEET STEEL UNDER NO. 13 GAUGE, SHEET COPPER, TIN, AND BRASS, WIRE NETTING, CHAIN, ALL KINDS, EXCEPT LIGHT COIL, WIRE NETTING.

Item.	Description.	Unit.
Bands, Russia iron.....	Number and size.....	Pound.
Bars:		
Steel.....	Kind and size.....	Do.
Z.....	Size.....	Do.
Cable, wire.....	do.....	Foot.
Chain, common.....	Kind and size.....	Pound.
Copper, sheet.....	Size.....	Do.
Iron:		
Angle.....	do.....	Do.
Bar, all kinds.....	Kind and size.....	Do.
Channel.....	do.....	Do.
Engine bolt.....	do.....	Do.
Galvanized sheet.....	do.....	Do.
Hammered.....	do.....	Do.
Norway.....	do.....	Do.
Planished.....	do.....	Do.
Russia.....	Size.....	Do.
Sheet No. 14 and lighter.....	do.....	Do.
Stay bolt.....	do.....	Do.
Stovepipe.....	do.....	Do.
Swedish.....	do.....	Do.
Tennessee.....	do.....	Do.
Lead, sheet.....	do.....	Do.
Netting, wire, all kinds.....	Kind and size.....	Square foot and pound.
Rods, steel drill.....	Size.....	Pound.
Rope, wire.....	do.....	Foot.
Shafting, steel shop.....	do.....	Pound.
Steel:		
Galvanized Sheet.....	do.....	Do.
Locomotive jacket.....	do.....	Do.
Machine.....	do.....	Do.
Round edge for draft keys.....	do.....	Do.
Sheet (light).....	do.....	Do.
Soft.....	do.....	Do.
Spring.....	do.....	Do.
Tool.....	do.....	Do.
Tees, steel.....	do.....	Do.
Tin, sheet.....	do.....	Box.
Zinc, sheet.....	do.....	Pound.

CLASS 16.

BOILER, FIREBOX AND TANK STEEL NO. 13 GAUGE AND HEAVIER, ALL KINDS.

Item.	Description.	Unit.
Iron, sheet, No. 13 and heavier.....	Size.....	Pound.
Steel:		
Boiler.....	do.....	Do.
Fire box.....	do.....	Do.
Sheet 110 and heavier.....	do.....	Do.
Stack.....	do.....	Do.

CLASS 17.

HEAVY FORGINGS FOR LOCOMOTIVES, SUCH AS CRANK PINS, PISTON RODS, QUADRANTS AND LEVERS, MOTION LINKS, VALVE YOKES, ETC.

Item.	Description.	Unit.
Bars:		
Draw between engine and tenders.	Locomotive class number.	Pound.
Guide.....	do.....	Each.
Transmission.....	do.....	Do.
Billets, steel for locomotive rods.....	Size.....	Pound.
Blades, eccentric.....	Locomotive class number.....	Each.
Draw bars, between engine and tender.....	do.....	Pound.
Forgings:		
Locomotive.....	Blue print reference.....	Do.
Locomotive, side rod.....	do.....	Do.
Frames, locomotive (wrought iron).....	do.....	Each.
Gibbs, spring hanger.....	do.....	Do.
Hangers:		
Link.....	do.....	Do.
Spring.....	do.....	Do.
Jaws, transmission bar.....	do.....	Do.
Levers:		
Reverse.....	do.....	Do.
Throttle.....	do.....	Do.
Links, motion.....	do.....	Do.
Pins:		
Crank.....	do.....	Pound.
Crosshead.....	do.....	Do.
Draw bar.....	do.....	Do.
Knuckle joint.....	do.....	Do.
Valve motion.....	do.....	Do.
Wrist.....	do.....	Do.
Quadrants, locomotive.....	do.....	Do.
Rods:		
Driving.....	do.....	Each.
Main.....	do.....	Do.
Piston.....	do.....	Do.
Side.....	do.....	Do.
Shafts, tumbling.....	do.....	Do.
Straps, rod for locomotives.....	do.....	Do.
Yokes, valve for locomotives.....	do.....	Do.

CLASS 18.

CAR FORGINGS, IRON AND STEEL, FOR PASSENGER AND FREIGHT CARS. INCLUDES ALSO METAL BRAKE BEAMS AND METAL BOLSTERS.

Bands, corner.....	Shop card number.....	Pound.
Bars, arch.....	do.....	Do.
Beams:		
Brake (metal).....	Kind.....	Each.
Brake (repairs for).....	do.....	Each and lb.
Bolsters (metal).....	do.....	Do.
Bolts:		
Eye, for cars.....	Size.....	Pound.
U for cars.....	do.....	Do.
Braces:		
Draft timber.....	Shop card number.....	Do.
Running board (cars).....	do.....	Do.
Brackets, brake stem.....	do.....	Do.
Buckles, turn.....	Size.....	Each.

CLASS 18—Continued.

CAR FORGINGS, IRON AND STEEL, FOR PASSENGER AND FREIGHT CARS. INCLUDES ALSO METAL BRAKE BEAMS AND METAL BOLSTERS—continued.

Item.	Description.	Unit.
Carlines (Steel).....	Blue print reference.....	Each.
Chains, brake.....	Size.....	Pound.
Clamps:		
Air pipe.....	Shop card number.....	Do.
Brake beam.....	Kind of beam.....	Each and lb.
Clips, brake beam.....	do.....	Each.
Eyes, draft rod.....	Shop card number.....	Pound.
Ferrules, hanger pin.....	do.....	Do.
Forgings, car.....	do.....	Do.
Fulcrums, brake beam.....	Shop card number or pattern number.....	Each and pound.
Fulcrum, brake lever.....	Shop card number.....	Pound.
Fulcrums, dead.....	do.....	Do.
Guides:		
Brake rod.....	do.....	Do.
Dead lever.....	do.....	Do.
Handles, grab.....	do.....	Do.
Hangers:		
Brake.....	do.....	Do.
Spring, car and coach.....	do.....	Do.
Truck.....	do.....	Do.
Heads, brake, car.....	Pattern number.....	Do.
Hooks, safety.....	Shop card number.....	Do.
Irons:		
Brake staff carrier.....	do.....	Do.
Draft timber carrier.....	do.....	Do.
Jaws, brake.....	do.....	Do.
Keys:		
Amer. Cont. rod.....	do.....	Do.
Brake shoe.....	do.....	Do.
Center pin.....	do.....	Do.
Hanger pin.....	do.....	Do.
Ratchet wheel.....	do.....	Do.
Tail pin.....	do.....	Do.
Levers:		
Brake.....	do.....	Do.
Cylinder.....	do.....	Do.
Cut.....	do.....	Do.
Floating.....	do.....	Do.
Truck.....	do.....	Do.
Uncoupling.....	do.....	Do.
Links:		
Open.....	do.....	Do.
Uncoupling rod.....	do.....	Do.
Pins:		
Brake.....	do.....	Do.
Center.....	do.....	Do.
Freight car connection.....	do.....	Do.
Coupler.....	do.....	Do.
Coach tail.....	do.....	Do.
Knuckle.....	do.....	Do.
Plates:		
Deadwood.....	do.....	Do.
Side and end, steel.....	do.....	Do.
Posts:		
Follower.....	do.....	Do.
End door, corner, and side, steel.....	do.....	Do.
Purlines, steel car.....	do.....	Do.
Rivets, drawbar yoke.....	do.....	Do.

CLASS 18—Continued.

CAR FORGINGS, IRON AND STEEL, FOR PASSENGER AND FREIGHT CARS. INCLUDES ALSO METAL BRAKE BEAMS AND METAL BOLSTERS—continued.

Item.	Description.	Unit.
Rods:		
All kinds, for cars.....	Shop card numbers.....	Pound.
Bottom.....	do.....	Do.
Brake.....	do.....	Do.
Cylinder.....	do.....	Do.
Cylinder, lever push.....	do.....	Do.
Crosstie.....	do.....	Do.
Draft.....	do.....	Do.
End for cars.....	do.....	Do.
Hand brake.....	do.....	Do.
Release.....	do.....	Do.
Top brake.....	do.....	Do.
Transom truss.....	do.....	Do.
Uncoupling.....	do.....	Do.
Staffs, brake.....	do.....	Do.
Steps, sill.....	do.....	Do.
Straps:		
Door for cars.....	do.....	Do.
Lug for cars.....	do.....	Do.
Pipe for cars.....	do.....	Do.
Turnbuckles, car.....	Size.....	Each.
Yokes, coupler.....	Shop card number.....	Pound.

CLASS 19.

LOCOMOTIVE CASTINGS, INCLUDING GREY IRON, MALLEABLE AND STEEL, ROUGH AND FINISHED; ALSO CYLINDERS, ROUGH AND FINISHED.

Bars, pressed steel, grate side.....	Locomotive class number.....	Each.
Beams, bumper (steel).....	do.....	Do.
Casings:		
Cylinder head.....	Pattern reference.....	Each and pound.
Steam chest.....	do.....	Do.
Casting:		
Gray iron, locomotive.....	do.....	Pound.
Gray iron, miscellaneous shop.....	do.....	Do.
Gray iron, sand stove.....	do.....	Do.
Malleable locomotive.....	do.....	Do.
Steel locomotive.....	do.....	Do.
Covers, grease cup, finished.....	do.....	Each.
Cylinders, locomotive.....	do.....	Each and pound.
Driers, sand and parts.....	do.....	Pound.
Heads:		
Brake, locomotive driver.....	do.....	Do.
Cross.....	do.....	Do.
Engine brake.....	do.....	Do.
Lubricators, driving box and parts.....	do.....	Each.
Pistons, locomotive.....	do.....	Pound.
Shoes, engine brake.....	Kind.....	Do.
Steps, engine (cast iron).....	Pattern reference.....	Do.
Stoves, sand drier and parts.....	do.....	Do.
Torches, engineers (malleable).....	do.....	Each.
Washers, cast bridge.....	do.....	Pound.

CLASS 20.

CAR CASTINGS, INCLUDING GRAY IRON, MALLEABLE AND STEEL, ALL KINDS; ALSO COUPLERS AND KNUCKLES; AND PARTS FOR METAL CAR ROOFS.

Item.	Description.	Unit.
Bearings, gravity side.....	Class of equipment.....	Set.
Castings:		
Gray iron car.....	Pattern reference.....	Pound.
do.....	do.....	Do.
do.....	do.....	Do.
Steel car.....	do.....	Each or pound.
Couplers, car and parts.....	Catalogue reference.....	Do.
Covers, oil box.....	Kind.....	Set.
Dampeners, spring.....	do.....	Do.
Devices, centering, for passenger car.....	Blue-print reference.....	Each.
Fasteners, door, freight car.....	Kind.....	Do.
Fixtures, door, for cars.....	Kind and size.....	Do.
Gears, draft, for cars.....	do.....	Do.
Hangers, door (cars).....	Kind.....	Pound.
Lids, oil box.....	do.....	Each or pound.
Locks, coupler.....	do.....	Pound.
Lugs, draft.....	do.....	Pair.
Pedestals, car and coach.....	Pattern reference.....	Pound.
Plates, tender, coupler.....	Blue-print reference.....	Each.
Platforms, and parts, steel, coach.....	do.....	Do.
Rigging, draft.....	Kind.....	Do.
Rollers, car door.....	do.....	Pair.
Roofing, galvanized car.....	Size.....	Sheet.
Roofs, car (galvanized).....	do.....	Do.
Shoes, car brake.....	Kind.....	Pound.
Springs, oil box.....	do.....	Each.
Track:		
Car door.....	do.....	Foot.
Climax door.....	Size.....	Do.
Durham door.....	do.....	Do.
Freight car door.....	do.....	Do.

CLASS 21.

ROUGH AND FINISHED BRASS CASTINGS AND JOURNAL BEARINGS.

Bearings, journal.....	Size and number.....	Pound.
Castings:		
Brass, rough.....	Pattern reference.....	Do.
Brass, finished.....	do.....	Each.
Cocks, cylinder, common.....	do.....	Do.
Gongs, cab.....	do.....	Do.
Holders, grenade.....	Pattern reference.....	Do.
Whistles, engine.....	do.....	Do.

CLASS 22.

AIR BRAKE MATERIAL—ALL KINDS—FOR LOCOMOTIVE, PASSENGER AND FREIGHT CARS,
EXCEPT HOSE, BUT INCLUDING AIR PUMPS AND PARTS.

Item.	Description.	Unit
Adjusters, slack.....	Catalogue reference and number.	Each.
Air brake material, except hose and couplings.....	do.....	Do.
Air pumps and parts.....	do.....	Do.
Brakes, Eames vacuum.....	do.....	Do.
Cocks, angle.....	do.....	Do.
Governors, air pump.....	do.....	Do.
Pumps, air and parts.....	do.....	Do.

CLASS 23.

MECHANICAL APPLIANCES FOR LOCOMOTIVES, SUCH AS INJECTORS, LUBRICATORS, BELL RINGERS, SANDERS, POP VALVES, AIR AND STEAM GAUGES, WHISTLES, BOILER CHECKS AND PARTS, WATER GAUGE AND LUBRICATOR GLASSES AND SPEED RECORDERS.

Candles, lubricator.....	Size.....	Thousand.
Checks, boiler except shop made.....	Catalogue reference.....	Each.
Cocks:		
Blow off.....	Kind.....	Do.
Hancock pneumatic cylinder.....		Do.
Gauges:		
Air and parts.....	Size.....	Do.
Steam and parts.....	do.....	Do.
Glasses:		
Lubricator.....	do.....	Dozen.
Water.....	do.....	Do.
Injectors and parts for locomotives.....	Catalogue reference.....	Each.
Inspirators and parts for locomotives.....	do.....	Do.
Joints:		
Ball.....	do.....	Do.
Moran.....	do.....	Do.
Leathers, bell ringer.....	do.....	Do.
Lights, well and parts.....	do.....	Do.
Lubricators and parts:		
Locomotive.....	do.....	Do.
Shop.....	do.....	Do.
Openers, fire door, and parts.....	do.....	Do.
Regulators, muffler pop.....	do.....	Do.
Ringers, bell and parts.....	do.....	De.
Sanders, track and parts.....	do.....	Do.
Recorders, speed and parts.....	do.....	Do.
Springs:		
Fire-door opener.....	do.....	Do.
Pop valve.....	do.....	Do.
Strainers, locomotive.....	Kind.....	Do.
Testers, boiler and parts.....	Catalogue reference.....	Do.
Tubes, steam gauge.....	Size.....	Do.
Valves:		
Blow-off.....	Catalogue reference.....	Do.
Pop, and parts.....	do.....	Do.
Reducing and parts.....	do.....	Do.
Relief, and parts.....	do.....	Do.
Sander.....	do.....	Do.
Washers, boiler and tester.....	do.....	Do.
Whistles, engine.....	do.....	Do.

CLASS 24.

PASSENGER CAR TRIMMINGS, ALL KINDS, INCLUDING OIL AND GAS LAMPS AND FIXTURES, STEAM HEAT FIXTURES AND FITTINGS (EXCEPT STEAM HOSE), MAIL CAR, COACH, AND CHAIR CAR SEAT FIXTURES, INCLUDING UPHOLSTERING MATERIALS, ALL KINDS, SUCH AS CARPET, LINOLEUM, RUBBER TILING, AND MATTING FOR CARS AND BUILDINGS.

Item.	Description.	Unit.
Acorns, silk.	Kind.	Each.
Basins, coach wash.	Kind and size.	Do.
Batting, cotton.	Grade and size.	Batts.
Beds, coach.	Catalogue reference.	Each.
Bedding, coach.	Kind.	Do.
Binding, carpet.	do.	Yard.
Bolts, chain, for cars.	Size.	Dozen.
Bowls:		
Closet.	Catalogue reference.	Each.
Wash.	do.	Do.
Brackets:		
Curtain.	do.	Do.
Deck sash.	do.	Do.
Braid:		
Binding.	Kind.	Yard.
Gimp.	do.	Do.
Bricky, fire, for dining car ranges.	do.	Each.
Buff's, cotton.	do.	
Bunting.	Kind and size.	Yard.
Burlap.	do.	Do.
Bushings:		
Bell cord.	Catalogue reference.	Each.
Washbowl.	do.	Do.
Buttons, upholstering.	Kind and size.	Gross.
Canvas.	do.	Yard.
Carpets, aisle.	do.	Each.
Catches, cupboard, special, for passenger equipment.	Catalogue reference.	Dozen.
Chandeliers, coach.	do.	Each.
Checks, door, for coaches.	do.	Do.
Cloth:		
Awning.	Kind.	Yard.
Cheese.	Grade.	Do.
Curtain.	Kind.	Do.
Enamel.	do.	Do.
Hair.	do.	Do.
White duck.	do.	Do.
Cocks:		
Baker heater.	Catalogue reference.	Each.
Car lighting.	do.	Do.
Coach water cooler.	do.	Do.
Combs, toilet.		Dozen.
Cord:		
Curtain.	Kind.	Yard.
Silk.	do.	Do.
Cotton.		Do.
Couplings:		
Bell cord.	Catalogue reference.	Each.
Cooler.	do.	Do.
Crash.	Kind.	Yard.
Curtains:		
Coach.	Kind and size.	Each.
Vestibule.	do.	Do.
Cushion, coach seat.	Size.	Do.
Dishes, soap.	Catalogue reference.	Do.
Duck.	Kind and size.	Yard.

CLASS 24—Continued.

PASSENGAR CAR TRIMMINGS, ALL KINDS, INCLUDING OIL AND GAS LAMPS AND FIXTURES, STEAM HEAT FIXTURES AND FITTINGS (EXCEPT STEAM HOSE), MAIL CAR, COACH, AND CHAIR CAR SEAT FIXTURES, INCLUDING UPHOLSTERING MATERIALS, ALL KINDS, SUCH AS CARPET, LINOLEUM, RUBBER TILING, AND MATTING FOR CARS AND BUILDINGS—continued.

Item.	Description.	Unit.
Dyes.....		
Escutcheons, lock coach.....	Catalog reference.....	Each.
Fasteners:		
Door, coach.....	do.....	Do.
Sash, coach.....	do.....	Do.
Window, coach.....	do.....	Do.
Feathers.....		Pound.
Flannel, Canton.....	Size.....	Yard.
Gas, Pintsch, repair parts.....	Catalog reference.....	Each.
Gates, coach tail.....	do.....	Do.
Gauges, car lighting and heating.....	Size.....	Do.
Gimp.....	Kind.....	Yard.
Grenades, hand.....	do.....	Each.
Grommets.....	Size.....	Gross.
Guards, mail car cinder.....	Kind.....	Each.
Guides, bell cord.....	Catalogue reference.....	Do.
Hair, curled.....	Kind.....	Pound.
Hangers, bell cord.....	Catalogue reference.....	Each.
Hassocks.....	Kind.....	Do.
Heaters, coach and parts.....	Catalogue reference.....	Do.
Hinges, coach.....	do.....	Pair.
Holders:		
Bell cord.....	do.....	Each.
Bottle.....	do.....	Do.
Coach door.....	do.....	Do.
Soap.....	do.....	Do.
Hoods, vestibule.....	do.....	Do.
Hooks:		
Bell cord.....	do.....	Do.
Coat and hat, passenger car.....	do.....	Do.
Hoppers, salon, coach.....	do.....	Do.
Keepers, door, for coaches.....	do.....	Do.
Keys, coach lock.....	do.....	Dozen.
Knobs, coach door.....	do.....	Dozen and pair.
Lace.....	Kind.....	Yard.
Latches, door, for coaches.....	Catalogue reference.....	Each.
Lavatories, for passenger cars.....	do.....	Do.
Lifts, sash, for passenger cars.....	do.....	Do.
Lighters, match.....	do.....	Do.
Linen.....	Kind.....	Yard.
Linoleum.....	do.....	Do.
Locks, coach.....	Catalogue reference.....	Each.
Mats:		
Aisle.....	Size.....	Do.
Rubber.....	do.....	Do.
Matting, corrugated.....	do.....	Do.
Moss.....	Kind.....	Pound.
Muslin.....	do.....	Yard.
Nails:		
Antique.....	Catalogue reference.....	Gross.
Black carriage.....	do.....	Do.
Plush.....	do.....	Do.
Upholstering.....	do.....	Do.
Needles.....	Size.....	Dozen.
Oil, sewing-machine.....	Kind.....	Bottle.
Pads, rubber.....	Size.....	Each.

CLASS 24—Continued.

PASSENGER CAR TRIMMINGS, ALL KINDS, INCLUDING OIL AND GAS LAMPS AND FIXTURES, STEAM HEAT FIXTURES AND FITTINGS (EXCEPT STEAM HOSE), MAIL CAR, COACH, AND CHAIR CAR SEAT FIXTURES, INCLUDING UPHOLSTERING MATERIALS, ALL KINDS, SUCH AS CARPET, LINOLEUM, RUBBER TILING, AND MATTING FOR CARS AND BUILDINGS—continued.

Item.	Description.	Unit.
Pantasote.....	Kind.....	Yard.
Pegamoide, curtain cloth.....	do.....	Do.
Pins, escutcheon, coach.....	Catalogue reference.....	Each.
Plush.....	Kind.....	Yard.
Pulls, drawer (coach).....	Catalogue reference.....	Each.
Pulleys, bell cord.....	do.....	Do.
Pumps, toilet, and parts (coach).....	do.....	Do.
Racks:		
Basket.....	do.....	Do.
Towel, for coaches.....	do.....	Do.
Ranges, dining car, and parts.....	do.....	Do.
Ratchets, deck sash.....	do.....	Do.
Rattan.....	Kind.....	Yard.
Receivers, gas.....	Catalogue reference.....	Each.
Rests, seat.....	do.....	Do.
Rollers, vestibule curtain.....	do.....	Do.
Rubber, corrugated.....	Size.....	Pound.
Rubbers, mail car.....	do.....	Each.
Scratchers, match.....	Catalogue reference.....	Do.
Seats:		
Coach.....	do.....	Do.
Coach, hopper.....	do.....	Do.
Coach window.....	do.....	Do.
Sheeting.....	Kind.....	Yard.
Sheets.....	do.....	Each.
Silks.....	do.....	Yard.
Springs:		
Chair cushion.....	Size.....	Pound.
Coach seat.....	do.....	Do.
Door (coaches).....	Catalogue reference.....	Each.
Sash (coaches).....	do.....	Do.
Upholstering.....	Size.....	Pound.
Steps, coach (steel).....	do.....	Each.
Stops:		
Door (coach).....	Catalogue reference.....	Do.
Sash (coach).....	do.....	Do.
Stoves, coach, and parts.....	do.....	Do.
Straps, bell cord.....	do.....	Do.
Strikers, match.....	do.....	Do.
Strips, weather.....	Kind.....	Yard.
Tapestry.....	do.....	Do.
Tassels, silk.....	do.....	Each.
Thread.....	Size.....	Spool.
Ticking.....	Kind.....	Yard.
Tips, gas.....	do.....	Each.
Tow.....	do.....	Pound.
Towels.....	Size.....	Each.
Toweling.....	Kind.....	Yard.
Traps, steam.....	Catalogue reference.....	Each.
Trimmings, coach.....	do.....	Do.
Tubs, bath (coach).....	do.....	Do.
Urinals (coach).....	do.....	Do.
Vestibule material.....	do.....	Do.
Webbing.....	Kind.....	Yard.

CLASS 25.

ELECTRIC MATERIAL FOR STEAM AND ELECTRIC LOCOMOTIVES.

Item.	Description.	Unit.
Armatures, headlight.	Kind.....	Each.
Brushes, carbon.	Size.....	Do.
Bulbs, electric.	Size and voltage.....	Do.
Bushings, conduit.	Catalogue reference.....	Do.
Buttons, electric ceiling.	do.....	Do.
Coils, resistance.	do.....	Do.
Commutators, electric.	do.....	Do.
Dials, electric.	do.....	Do.
DYNAMOS AND PARTS.	do.....	Do.
Fuses, electric.	do.....	Do.
Generators, electric.	do.....	Do.
Headlights, electric and parts.	do.....	Do.
Insulators, electric.	do.....	Do.
Knobs, electric, porcelain.	do.....	Do.
Lamps, incandescent.	do.....	Do.
Plugs, electric.	do.....	Do.
Receptacles, electric.	do.....	Do.
Sockets, electric.	do.....	Do.
Switches, electric.	do.....	Do.
Tape, electric.	do.....	Do.
Tubes, electric wiring.	do.....	Do.
Tubing, hard-rubber, electric.	do.....	Do.
Wire, electrical.	do.....	Pound and foot. Each.

CLASS 26.

ELECTRIC MATERIAL FOR STEAM AND TRACTION LINE CARS.

Annunciators.	Catalogue reference.....	Each.
Armatures, coach-lighting.	Kind.....	Do.
Batteries, storage, passenger-car.	do.....	Do.
Brushes, carbon.	Size.....	Do.
Bulbs, electric.	Size and voltage.....	Do.
Bushings, conduit.	do.....	Do.
Buttons, electric ceiling.	do.....	Do.
Buzzers, electric.	do.....	Do.
Coils, resistance.	do.....	Do.
Commutators, electric.	do.....	Do.
Controllers, circuit.	do.....	Do.
Covers, battery.	do.....	Do.
Dials, electric.	do.....	Do.
Fans, electric, for cars.	do.....	Do.
Fixtures, electric, for coaches.	do.....	Do.
Fuses, electric.	do.....	Do.
Generators, electric.	do.....	Do.
Insulators, electric.	do.....	Do.
Jars, battery.	do.....	Do.
Knobs, porcelain, electric.	do.....	Do.
Lamps, incandescent.	do.....	Do.
Plugs, electric.	do.....	Do.
Receptacles.	do.....	Do.
Shades, electric.	do.....	Do.
Slate, electric.	Size.....	Square foot.
Sockets, electric.	Catalogue reference.....	Each.
Sticks, soldering.	do.....	Do.
Switches, electric.	do.....	Do.
Tape, electric.	do.....	Do.
Trays, battery.	do.....	Do.
Tubes, electric-wiring.	do.....	Do.
Tubing, hard-rubber, electric.	do.....	Do.
Wire, electrical.	do.....	Pound and foot. Each.
Zincs, battery.	do.....	

CLASS 27.

SHOP FUEL, SMITHING COAL, COKE, FUEL OIL FOR FURNACES, GASOLINE, CHARCOAL, ETC.

Item.	Description.	Unit.
Charcoal.....		Ton.
Coal, lump and slack, for shop use.....		Do.
Coke.....		Do.
Gasoline.....	Kind.....	Gallon.

CLASS 28.

FOUNDRY SUPPLIES—FIRE BRICK, FIRE CLAY, ETC.

Brick, arch.....	Kind.....	Each.
Brick, fire, for shop.....	do.....	Thousand.
Clay, fire.....	do.....	Ton.
Crucibles.....	Size.....	Each.
Iron, pig.....	Grade.....	Ton.

CLASS 29.

WHEELS, TIRES, AXLES FOR LOCOMOTIVES AND CARS, INCLUDING DRIVING-WHEEL CENTERS; CAST-IRON, STEEL-TIRED, AND ROLLED-STEEL WHEELS.

Axles:		
Car.....	Size.....	Each.
Engine-driving.....	do.....	Pound.
Engine-truck.....	do.....	Each.
Passenger-car.....	do.....	Do.
Tender-truck.....	do.....	Do.
With wheels applied.....	Kind and size.....	Pair.
Centers, wheel.....	Pattern reference.....	Pound.
Tires, coach-wheel.....	Blue-print reference.....	Do.
Tires, locomotive.....	do.....	Do.
Wheels, cast-iron car and locomotive.....	Kind and size.....	Each.
Wheels, steel-tired car and locomotive.....	do.....	Do.

CLASS 30.

LUMBER, LOCOMOTIVE AND CAR, ROUGH AND FINISHED, INCLUDING MANUFACTURED ARTICLES.

Ash.....	Grade and size.....	Board foot.
Bass wood.....	do.....	Do.
Beams:		
Brake (wood).....	Class and size.....	Each.
Bumper (wood).....	Locomotive class number.....	Do.
Beech.....	Grade and size.....	Board foot.
Birch.....	do.....	Do.
Blinds for cars.....	Size.....	Each.
Bolsters (wood).....	Blue-print reference.....	Do.
Cabs, engine (wood).....	do.....	Do.
Carlines (wood).....	do.....	Do.
Catchers, mail.....		Do.

CLASS 30—Continued.

LUMBER, LOCOMOTIVE AND CAR, ROUGH AND FINISHED, INCLUDING MANUFACTURED ARTICLES—continued.

Item.	Description.	Unit.
Cedar.....	Grade and size.....	Board foot.
Ceiling, car.....	do.....	Do.
Cherry.....	do.....	Do.
Cleats, cotton.....		Each.
Cranes, mail.....		Do.
Cypress.....	Grade and size.....	Board foot.
Deadwoods.....	Blue-print reference.....	Each.
Decking, car.....	Size.....	Board foot.
Doors, car.....	do.....	Each.
Doors, coach.....	do.....	Do.
Doors, grain.....	do.....	Do.
Elm.....	Grade and size.....	Board foot.
Fir.....	do.....	Do.
Flooring, car.....	do.....	Do.
Frames:		
Door, for car.....	Size.....	Each.
Window, for car.....	do.....	Do.
Tender (wood).....	do.....	Do.
Gates, coal end.....	do.....	Do.
Headlining.....	do.....	Foot.
Hickory.....	Grade and size.....	Board foot.
Lining, car.....	do.....	Do.
Locust.....	do.....	Do.
Lumber:		
Car and locomotive.....	Grade, kind, and size.....	Do.
Grain door.....	Grade and size.....	Do.
Mahogany.....	do.....	Do.
Maple.....	do.....	Do.
Oak, for cars and locomotives.....	do.....	Do.
Pine, for cars and locomotives.....	do.....	Do.
Planks, spring.....	Blue-print reference.....	Each.
Pilots, engine.....	do.....	Do.
Poplar.....	Grade and size.....	Board foot.
Posts, end, door, corner, and side (wood).....	Blue-print reference.....	Each.
Purlins, car (wood).....	do.....	Do.
Quarter round for coaches.....	Grade and size.....	Linear foot.
Sash, window, for coaches.....	Size.....	Each.
Sheeting, car (wood).....	Grade and size.....	Board foot.
Siding, wood, for cars.....	do.....	Do.
Sills:		
Wood, car.....	do.....	Do.
Tender, end.....	do.....	Each.
Steps:		
Caboose (wood).....	Size.....	Do.
Coach (wood).....	do.....	Do.
Timbers:		
Back end.....	do.....	Do.
Draft.....	do.....	Do.
Front end.....	do.....	Do.
Veneer.....	Grade and size.....	Linear foot.
Walnut.....	do.....	Board foot.
Whitewood.....	do.....	Do.
Windows, complete, for coaches.....	Size.....	Each.

CLASS 31.

MACHINERY AND MACHINE TOOLS, INCLUDING ALL POWER-DRIVEN SHOP MACHINERY.

Item.	Description.	Unit.
Air compressors and parts.....	Catalogue reference.....	Each.
Bars, boring.....	do.....	Do.
Bellows, power.....	do.....	Do.
Blowers, fan.....	do.....	Do.
Chasers, die.....	do.....	Set.
Chucks, lathe.....	do.....	Each.
Compressors, air, and parts.....	do.....	Do.
Cranes, transfer (shop).....	do.....	Do.
Cutters:		
a. Flue.....	do.....	Do.
b. Gear.....	do.....	Do.
Power bolt.....	do.....	Do.
Dies, for power machinery.....	do.....	Set.
Dogs, lathe.....	do.....	Each.
DYNAMOS AND PARTS.....	do.....	Do.
Elevators, shop.....	do.....	Do.
Engines, turntable, and parts.....	do.....	Do.
Forges, shop.....	do.....	Do.
Furnaces, shop.....	do.....	Do.
Hangers, shafting.....	do.....	Do.
Hoists, pulley (shop).....	do.....	Do.
Holders, tool.....	do.....	Do.
Jaws, lathe.....	do.....	Do.
Knives, planer.....	do.....	Do.
Lathes.....	do.....	Do.
Machinery, shop, and repair parts.....	do.....	Do.
MACHINES:		
Die-grinding.....	do.....	Do.
Iron planer.....	do.....	Do.
Mortising.....	do.....	Do.
Punch and shear.....	do.....	Do.
Saw-filing.....	do.....	Do.
Sewing.....	do.....	Do.
Wood-planer.....	do.....	Do.
Woodworking, and parts.....	do.....	Do.
Magnets, lifting.....	do.....	Do.
Motors, turntable, and parts.....	do.....	Do.
Pulleys, shop machinery.....	do.....	Do.
Saws:		
Band.....	do.....	Do.
Circular.....	do.....	Do.
Crosscut.....	do.....	Do.
Rip.....	do.....	Do.

CLASS 32.

LOCOMOTIVE BOILERS, FIRE BOXES, LOCOMOTIVE TENDERS AND FRAMES.

Boilers, locomotive.....	Blue-print reference.....	Each.
Cabs, engine (steel).....	do.....	Do.
Frames:		
Tender (steel).....	do.....	Do.
Locomotive (steel).....	do.....	Do.
Tanks, locomotive.....	do.....	Do.
Tenders, locomotive.....	do.....	Do.

CLASS 33.

TRUCKS FOR EQUIPMENT—LOCOMOTIVE AND CAR.

Item.	Description.	Unit.
Trucks:		
Car, complete.....	Kind.....	Each.
Locomotive, complete.....	do.....	Do.

CLASS 34.

MATERIAL IN PROCESS OF MANUFACTURE.

Includes all material being manufactured or finished in the shops on shop or lot orders, and labor on same, which have not been completed. Material to be charged to proper store classification on completion of the order.

CLASS 35.

FLOATING-EQUIPMENT MATERIAL—ALL SPECIAL MATERIAL PECULIAR TO FLOATING EQUIPMENT.

Anchor, boat.....	Catalogue reference.....	Each.
Boats:		
Life.....	do.....	Do.
Ferry.....	do.....	Do.
Boats, and parts.....	do.....	Do.
Capstans.....	do.....	Do.
Capstan bars.....	do.....	Do.
Charts.....	do.....	Do.
Cloth, sail.....	do.....	Yard.
Fenders, boat.....	do.....	Each.
Grating for hatches.....	do.....	Do.
Preservers, life.....	do.....	Do.
Sailcloth	do.....	Yard.

CLASS 36.

LOCOMOTIVE, TRAIN AND STATION SUPPLIES, INCLUDING TINWARE, ALL KINDS, LANTERNS, TRAIN, SWITCH, AND OTHER SIGNAL LAMPS AND PARTS; LOCOMOTIVE AND CABOOSE TOOL EQUIPMENT, SUCH AS JACKS, SHOVELS, WRECKING FROGS, TRAIN CHAINS, ETC., BAGGAGE AND WAREHOUSE TRUCKS; CABOOSE AND STATION STOVES AND PARTS; TICKET CASES, TOOL HANDLES, AND ALL KINDS OF WOODENWARE.

Adze handles.....		Dozen.
Agate cups.....		Do.
Arms, settee.....	Catalogue reference.....	Each.
Awnings for stations and buildings.....	Size.....	Do.
Axes.....	Kind and size.....	Dozen.
Badges.....	Kind.....	Each.
Bags:		
Paper.....	Size.....	Thousand.
Waste paper.....		Each.
Barrows, wheel.....	Kind.....	Do.
Bars:		
Engine tool.....	do.....	Do.
Gooseneck claw.....	Size.....	Do.
Bar, jack, for caboose.....	do.....	Do.
Basins, tin, wash.....	do.....	Do.
Baskets:		
Clothes.....	Kind and size.....	Do.
Coal.....	do.....	Do.

CLASS 36—Continued.

LOCOMOTIVE, TRAIN AND STATION SUPPLIES, INCLUDING TINWARE, ALL KINDS, LANTERNS, TRAIN, SWITCH, AND OTHER SIGNAL LAMPS AND PARTS; LOCOMOTIVE AND CABOOSE TOOL EQUIPMENT, SUCH AS JACKS, SHOVELS, WRECKING FROGS, TRAIN CHAINS, ETC., BAGGAGE AND WAREHOUSE TRUCKS; CABOOSE AND STATION STOVES AND PARTS; TICKET CASES, TOOL HANDLES, AND ALL KINDS OF WOODENWARE—CON.

Item.	Description.	Unit.
Beaters, carpet.	Kind.	Each.
Bedding, caboose.	do.	Do.
Blacking, stove.	Kind.	Package.
Blankets, caboose.	Size.	Each.
Boards:		
Bread.	do.	Do.
Cleat.	do.	Do.
Coach.	do.	Do.
Headlight.	do.	Do.
Lamp.	do.	Do.
Meat.	do.	Do.
Stove.	do.	Do.
Bowls:		
Closet.	Catalogue reference	Do.
Wash.	do.	Do.
Boxes:		
Boiler-maker tool.	Size.	Do.
Conductor's check.	do.	Do.
Conductor's clothes.	do.	Do.
Engine seat.	do.	Do.
Engine tool.	do.	Do.
Fusee.	do.	Do.
Torpedo and fusee.	do.	Do.
Train.	do.	Do.
Brackets:		
Blizzard lamp.	Catalogue reference	Do.
Lamp (station).	do.	Do.
Brooms:		
Carpet.	do.	Dozen.
Warehouse.	do.	Do.
Whisk.	do.	Do.
Wire.	do.	Do.
Buckets:		
Coal.	do.	Each.
Dope.	do.	Do.
Fire.	do.	Do.
Galvanized iron.	do.	Do.
Ice.	do.	Do.
Sand.	do.	Do.
Water.	do.	Do.
Burners:		
Lamp.	Kind.	Dozen.
Lantern.	do.	Do.
Candles, emergency, lighting.	Size.	Pound.
Cans:		
Oil.	Kind and size.	Each.
Sprinkling.	do.	Do.
Caps, uniform.	Kind and size.	Do.
Carts, fire.	do.	Do.
Carts, mail.	Size.	Do.
Cases:		
Filing.	do.	Do.
Stencil.	do.	Do.
Ticket.	do.	Do.
Castings, station and caboose stove.	Pattern reference.	Pound.

CLASS 36—Continued.

LOCOMOTIVE, TRAIN AND STATION SUPPLIES, INCLUDING TINWARE, ALL KINDS, LANTERNS, TRAIN, SWITCH, AND OTHER SIGNAL LAMPS AND PARTS; LOCOMOTIVE AND CABOOSE TOOL EQUIPMENT, SUCH AS JACKS, SHOVELS, WRECKING FROGS, TRAIN CHAINS, ETC., BAGGAGE AND WAREHOUSE TRUCKS; CABOOSE AND STATION STOVES AND PARTS; TICKET CASES, TOOL HANDLES, AND ALL KINDS OF WOODENWARE—CON.

Item.	Description.	Unit.
Chains:		
Sandboard.....		Each.
Train.....		Do.
Chairs, office.....	Catalogue reference.....	Do.
Chalk, all kinds.....	Kind.....	Gross.
Charges, fire extinguisher.....	Kind and size.....	Each.
Chimneys, all kinds.....	Kind.....	Dozen.
Clamps:		
Blizzard lamp.....		Do.
Hot-box cooler.....		Each.
Switch lamp.....		Do.
Cleaners:		
Drain.....		Do.
Window.....		Do.
Cleats, headlight.....	Size.....	Do.
Clocks:		
Station and office.....	Catalogue reference.....	Do.
Watchman.....	do.....	Do.
Coolers:		
Hot box.....		Do.
Water.....	Size.....	Do.
Cord:		
Bell.....		Foot.
Sash.....		Pound.
Signal.....		Foot.
Corks.....	Size.....	Gross.
Cots.....		Each.
Crayon:		
Chalk.....	Kind.....	Gross.
Railroad.....	do.....	Do.
School.....	do.....	Do.
Cupboards.....	Kind and size.....	Each.
Cups:		
Agate.....		Dozen.
Tin.....		Do.
Varnish.....		Do.
Curtains, window for buildings.....	Kind and size.....	Each.
Cushions:		
Caboose.....	Size.....	Do.
Chair.....	do.....	Do.
Locomotive.....	do.....	Do.
Cuspidors.....	Kind.....	Dozen.
Damper, stove pipe.....	Size.....	Each.
Desks.....	Catalogue reference.....	Do.
Dippers, tin.....		Dozen.
Dollies:		
Piano.....	Size.....	Each.
Timber.....	do.....	Do.
Drawers, money.....		Do.
Drums, stove.....	Kind and size.....	Do.
Dust, gold.....		Pound.
Elbows, stove pipe.....	Size.....	Dozen.
Extinguishers, fire.....	Kind and size.....	Each.
Fenders, stove.....	Kind.....	Do.
Fillers, lamp.....	do.....	Dozen.
Flags.....	do.....	Each.

CLASS 36—Continued.

LOCOMOTIVE, TRAIN AND STATION SUPPLIES, INCLUDING TINWARE, ALL KINDS, LANTERNS, TRAIN, SWITCH, AND OTHER SIGNAL LAMPS AND PARTS, LOCOMOTIVE AND CABOOSE TOOL EQUIPMENT, SUCH AS JACKS, SHOVELS, WRECKING FROGS, TRAIN CHAINS, ETC., BAGGAGE AND WAREHOUSE TRUCKS, CABOOSE AND STATION STOVES AND PARTS, TICKET CASES, TOOL HANDLES, AND ALL KINDS OF WOODENWARE—CON.

Item.	Description.	Unit.
Forks:		
Coal.....	Kind.....	Dozen.....
Coke.....	do.....	Do.....
Manure.....	do.....	Do.....
Switch lamp.....	do.....	Do.....
Founts:		
Lantern.....	do.....	Do.....
Lamp.....	do.....	Do.....
Frames, headlight number plate.....		
Frogs, rerailing.....	Size.....	Pair.....
Funnels.....	Size.....	Dozen.....
Furniture:		
Camp.....	Catalogue reference.....	Each.....
Office.....	do.....	Do.....
Station.....	do.....	Do.....
Fusees.....	Kind.....	Gross.....
Glasses:		
Cab lamp.....	Size.....	Each.....
Oil cup.....	do.....	Do.....
Globes:		
Cab lamp.....		Dozen.....
Opal gas.....	Kind.....	Do.....
Lamp.....	do.....	Do.....
Lantern.....		Do.....
Switch lamp.....		Do.....
Guards:		
Dust.....	Size.....	Each.....
Water glass.....	do.....	Do.....
Handles, wood.....	Kind and size.....	Dozen.....
Hatchets.....		Do.....
Headlights, oil and parts.....	Size.....	Each.....
Heaters, freight car and parts.....	Kind.....	Do.....
Hods, coal.....		Dozen.....
Hoes:		
Ash pan.....		Do.....
Garden.....		Do.....
Holders:		
Lamp.....		Do.....
Shade.....		Do.....
Toilet paper.....		Do.....
Hooks:		
Clinker.....		Each.....
Packing.....		Do.....
Hoppers, salon building.....	Catalogue reference.....	Do.....
Indicators, caboose.....		Do.....
Irons, packing.....		Do.....
Jacks:		
Stove.....	Size.....	Do.....
Caboose.....	do.....	Do.....
Jugs.....	do.....	Do.....
Kegs, water.....	do.....	Do.....
Kitchen ware (camp).....	do.....	Do.....
Knives:		
Packing.....		Do.....
Table for camp.....		Do.....

CLASS 36—Continued.

LOCOMOTIVE, TRAIN AND STATION SUPPLIES, INCLUDING TINWARE, ALL KINDS, LANTERNS, TRAIN, SWITCH, AND OTHER SIGNAL LAMPS AND PARTS, LOCOMOTIVE AND CABOOSE TOOL EQUIPMENT, SUCH AS JACKS, SHOVELS, WRECKING FROGS, TRAIN CHAINS, ETC., BAGGAGE AND WAREHOUSE TRUCKS; CABOOSE AND STATION STOVES AND PARTS; TICKET CASES, TOOL HANDLES, AND ALL KINDS OF WOODENWARE—CON.

Item.	Description.	Unit.
Ladders for building work.....	Size.....	Each.
Ladders, coach step.....	do.....	Do.
Lanterns.....	Kind.....	Do.
Legs, settee.....	Catalogue reference.....	Do.
Lenses.....	Size and color.....	Dozen.
Lime, chloride of.....	.....	Can.
Links, switch rope.....	Size.....	Pound.
Lockers, sectional shop.....	.....	Each.
Lye.....	.....	Case.
Mallets, wooden.....	Size.....	Dozen.
Mantles, Welsbach gas.....	.....	Do.
Matches.....	.....	Case.
Mattresses.....	.....	Each.
Caboose.....	.....	Do.
Iron bed.....	.....	Do.
Measures, liquid.....	Size.....	Dozen.
Mops.....	do.....	Pound.
Movers, car.....	Catalogue reference.....	Each.
Mowers, lawn.....	do.....	Do.
Oilers.....	Kind.....	Dozen.
Pails:		
Dope.....	Size.....	Do.
Fiber.....	do.....	Do.
Galvanized.....	do.....	Do.
Rubber.....	do.....	Do.
Tin.....	do.....	Do.
Wooden.....	do.....	Do.
Pans:		
Drip.....	do.....	Each.
Dust.....	.....	Dozen.
Paper, toilet.....	.....	Case.
Parts:		
For bunk car stoves.....	Kind.....	Pound.
For caboose stoves.....	do.....	Do.
For station stoves.....	.....	Do.
Pearline.....	.....	Do.
Picks:		
Coal.....	.....	Each.
Ice.....	.....	Do.
Pillows.....	Size.....	Do.
Pipe, stove.....	do.....	Joints.
Pokers:		
Fire.....	.....	Each.
Front end.....	.....	Do.
Stove.....	.....	Do.
Poles:		
Ice.....	.....	Do.
Log.....	.....	Do.
Pike.....	.....	Do.
Push.....	.....	Do.
Signal lamp.....	.....	Do.
Tent.....	.....	Do.
Window.....	.....	Do.

CLASS 36—Continued.

LOCOMOTIVE, TRAIN AND STATION SUPPLIES, INCLUDING TINWARE, ALL KINDS, LANTERN, TRAIN, SWITCH, AND OTHER SIGNAL LAMPS AND PARTS; LOCOMOTIVE AND CABOOSE TOOL EQUIPMENT, SUCH AS JACKS, SHOVELS, WRECKING FROGS, TRAIN CHAINS, ETC., BAGGAGE AND WAREHOUSE TRUCKS; CABOOSE AND STATION STOVES AND PARTS; TICKET CASES, TOOL HANDLES, AND ALL KINDS OF WOODENWARE—CON.

Item.	Description.	Unit.
Polish:		
Enameline.....		Can.
Mexoline.....		Do.
Silver.....		Do.
Star metal.....		Do.
Stove.....		Do.
Tripoline.....		Do.
Pomade, putz.....		Do.
Pots:		
Marking.....		Dozen.
Tallow.....		Do.
Presses:		
Letter.....		Each.
Seal.....		Do.
Waybill.....		Do.
Pumps, oil.....	Catalogue reference.	Do.
Racks, towel, for buildings.....		Do.
Radiators.....	Catalogue reference.	Do.
Rakes, garden.....		Dozen.
Ratchets:		
Headlight burner.....	Kind.	Each.
Mail-car lamp burner.....	do.	Do.
Reels, hose.....	Size.	Do.
Reflectors:		
Headlight.....		Do.
Lamp.....		Do.
Lantern.....		Do.
Replacers, car.....		Pair.
Rests, stove foot.....	Catalogue reference.	Each.
Rings:		
Seal.....		Do.
Ventilator.....	Size.	Do.
Ropes, switch.....		Do.
Safes, iron.....		Do.
Sapolio.....		Case.
Saws, hand.....	Size.	Dozen.
Screws, can.....		Gross.
Seals, car.....		Thousand.
Seats, hopper (building).....	Catalogue reference.	Each.
Seeds, garden and grass.....	Kind.	Package.
Settees.....	Catalogue reference.	Each.
Shades:		
Lamp (oil).....	Kind.	Do.
Roller.....	do.	Do.
Window.....	do.	Do.
Shakers, stove.....	do.	Do.
Shovels:		
Fire.....		Do.
Scoop.....		Do.
Snow.....		Do.
Signs:		
Caboose.....	Kind.	Do.
Coach.....	do.	Do.
Skids.....	Size.	Do.
Slips, pillow.....	do.	Do.

CLASS 36—Continued.

LOCOMOTIVE, TRAIN AND STATION SUPPLIES, INCLUDING TINWARE, ALL KINDS, LANTERNS, TRAIN, SWITCH, AND OTHER SIGNAL LAMPS AND PARTS; LOCOMOTIVE AND CABOOSE TOOL EQUIPMENT, SUCH AS JACKS, SHOVELS, WRECKING FROGS, TRAIN CHAINS, ETC., BAGGAGE AND WAREHOUSE TRUCKS; CABOOSE AND STATION STOVES AND PARTS; TICKET CASES, TOOL HANDLES, AND ALL KINDS OF WOODENWARE—CON.

Item.	Description.	Unit.
Soap:		
Common	Kind	Case.
Laundry	do	Do.
Toilet	do	Do.
Spittoons		Each.
Staffs, flag		Do.
Stands, waybill press		Do.
Stools, office		Do.
Stops, chimney	Size.	Do.
Stoves:		
Bunk car, and parts	Kind	Pound.
Caboose, and parts	do	Do.
Station, and parts	do	Do.
Stretchers, invalid		Each.
Tables, telegraph	Size	Do.
Tableware for camps		Do.
Tanks, station oil	Size	Do.
Tapers, wax		Box.
Tents	Size	Each.
Thermometers	do	Do.
Thimbles, stovepipe	do	Do.
Tinware	Kind	Dozen.
Tongs, ice	Size	Pair.
Tops, lamp	Kind	Each.
Torches, tin		Dozen.
Torpedoes		Gross.
Traps, mouse or rat	Catalogue reference	Dozen.
Trimmers, lamp		Pair.
Tripoli		Pound.
Tripline		Can.
Trucks:		
Baggage	Size	Each.
Warehouse		Do.
Tubs:		
Bath, for buildings	Catalogue reference	Do.
Wash	Size	Do.
Tumblers, glass		Dozen.
Uniforms	Kind	Each.
Urinals for building	Catalogue reference	Do.
Ventilators for buildings and coaches	do	Do.
Wagons, baggage	Size	Do.
Wheels:		
Truck	Kind	Do.
Wheelbarrow	do	Do.
Wicks, lamp	do	Gross.
Wicking, candle	do	Pound.
Willow ware	do	Each.
Woodenware	do	Do.
Wringers	do	Do.

CLASS 37.

OIL HOUSE MATERIAL, ALL KINDS, INCLUDING LUBRICATING OILS AND GREASE, ILLUMINATING OILS, BOILER COMPOUND, ALL KINDS, WASTE ALL KINDS. DOES NOT INCLUDE GASOLINE.

Item.	Description.	Unit.
Barrels, empty.....	Kind.....	Each.
Bungs, barrel.....	Size.....	Do.
Carboys.....	do.....	Do.
Compound:		
Boiler.....	Kind.....	Pound.
Drilling.....	do.....	Do.
Soft soap.....	do.....	Do.
Disinfectant.....	do.....	Pound or gallon.
Dope.....		Pound.
Grease:		
Antirust.....	Kind.....	Do.
Badger.....	.....	Do.
Center plate.....	.....	Do.
Rod cup.....	.....	Do.
Oil:		
Illuminating.....	Kind.....	Gallon.
Lubricating.....	.....	Do.
Pneumatic hammer.....	.....	Do.
Pitch.....		Pound.
Soap, jelly oil.....		Do.
Waste.....	Kind.....	Do.

CLASS 38.

ICE, SAWDUST, AND HAY AND STRAW FOR ICEHOUSES.

Hay, for packing ice.....	Kind.....	Ton.
Ice.....	.....	Do.
Sawdust.....	.....	Do.
Straw.....	.....	Do.

CLASS 39.

FUEL, LOCOMOTIVE, INCLUDING COAL AND WOOD, AND FUEL OIL FOR LOCOMOTIVE USE ONLY.

Coal, lump and slack for locomotive.....	Kind.....	Ton.
Oil, fuel for locomotives.....	do.....	Gallon.
Wood, for locomotives.....	do.....	Cords.

CLASS 40.

FUEL FOR STATIONS AND CARS; INCLUDES COAL, COKE, AND WOOD.

Coal, lump and slack, for stations and cars.....	Kind.....	Ton.
Wood for stations.....	do.....	Cords.

CLASS 41.

COMMISSARY SUPPLIES FOR DINING CARS, HOTELS, AND RESTAURANTS.

Item.	Description.	Unit.
Bread.....	Kind.....	Loaf.
Butter.....	do.....	Pound.
Cake.....	do.....	Each.
Chinaware.....	Catalogue reference.....	Do.
Cigars.....	Kind.....	Box.
Cigarettes.....	do.....	Do.
Cocoa.....	do.....	Pound.
Cocoonut.....	do.....	Do.
Coffee.....	do.....	Do.
Commissary supplies.....		
Cooking utensils.....		
Corn meal.....	Kind.....	Pound.
Corn starch.....	do.....	Do.
Crackers.....	do.....	Do.
Cream.....	do.....	Gallon.
Crockery.....		
Cutlery.....		
Fish, all kinds.....		Pound.
Fruit, fresh and canned.....		
Game, all kinds.....		
Glassware for commissary department.....		
Gridirons.....	Catalogue reference.....	Each.
Groceries.....		
Hominy.....		
Kitchenware for dining cars.....		
Knives for dining cars.....		
Meats, fresh, salted, and canned.....		
Milk.....		
Molasses.....		
Oatmeal.....		
Olives.....		
Oysters.....		
Pantryware.....		
Pepper.....		
Pies.....		
Preserves.....		
Queensware.....		
Spices.....		
Starch, corn.....		
Steaks and chops.....		
Suet.....		
Sugar.....		
Sirup.....		
Tableware for diners.....		
Tea.....		
Toothpicks.....		
Vegetables, fresh and canned.....		
Vinegar.....		
Water for dining cars.....		

CLASS 42.

PIPE, IRON AND STEEL, EXCEPT BOILER FLUES.

Item.	Description.	Unit.
Casing, well.....	Size.....	Foot.
Pipe:		
Extra heavy steel.....	do.....	Do.
Galvanized.....	do.....	Do.
Steel.....	do.....	Do.
Wrought iron.....	do.....	Do.

CLASS 43.

PIPE FITTINGS—ALL KINDS—FOR STEAM, AIR AND WATER, VALVES AND COCKS FOR SAME.

Air cocks.....	Catalogue reference.....	Each.
Bends:		
Iron pipe.....	Size.....	Do.
Railing.....	do.....	Do.
Y.....	do.....	Do.
Branches, iron pipe.....	do.....	Do.
Bushings, pipe.....	do.....	Do.
Caps, pipe.....	do.....	Do.
Cocks:		
Air, tee handle.....	Catalogue reference.....	Do.
Bibb.....	do.....	Do.
Brine.....	do.....	Do.
Check and waste.....	do.....	Do.
Compression hose.....	do.....	Do.
Frost.....	do.....	Do.
Gauge.....	do.....	Do.
Hydrant.....	do.....	Do.
Plug.....	do.....	Do.
Steam.....	do.....	Do.
Stop.....	do.....	Do.
Stop and waste.....	do.....	Do.
Siphon.....	do.....	Do.
Couplings, pipe.....	Size.....	Do.
Crosses, pipe.....	do.....	Do.
Disks, valve.....	Kind and size.....	Dozen.
Elbows, iron pipe.....	Size.....	Each.
Faucets.....	Kind and size.....	Do.
Fittings, pipe.....	do.....	Do.
Flanges, pipe.....	Size.....	Do.
Gates:		
Molasses.....	do.....	Do.
Oil.....	do.....	Do.
Gauges, water.....	do.....	Set.
Hangers:		
Expansion pipe.....	Catalogue reference.....	Each.
Pipe.....	do.....	Do.
Hooks, pipe, conductor.....	do.....	Do.
Joints, expansion pipe.....	do.....	Do.
Nipples:		
Pipe.....	Size.....	Do.
Radiator.....	do.....	Do.
Soldering.....	do.....	Do.
Nozzles, brass hose.....	do.....	Do.
Nuts, lock (pipe).....	do.....	Do.
Plates:		
Floor (pipe).....	do.....	Do.
Hook (pipe).....	do.....	Do.

CLASS 43—Continued.

PIPE FITTINGS—ALL KINDS—FOR STEAM, AIR AND WATER, VALVES AND COCKS FOR SAME—continued.

Item.	Description.	Unit.
Plugs, pipe.....	Size.....	Each.....
Reducers, pipe.....	do.....	Do.....
Saddles, pipe.....	do.....	Do.....
Tees, pipe.....	do.....	Do.....
Unions:		
Pipe.....	do.....	Do.....
Soldering.....	do.....	Do.....
Valves:		
Angle.....	do.....	Do.....
Butterfly.....	do.....	Do.....
Check.....	do.....	Do.....
Cross.....	do.....	Do.....
Foot.....	do.....	Do.....
Gate.....	do.....	Do.....
Globe.....	do.....	Do.....
Plug.....	do.....	Do.....
Radiator.....	do.....	Do.....

CLASS 44.

ELECTRIC LIGHTING MATERIAL AND SUPPLIES FOR STATIONS AND GROUNDS.

Adjustable brackets, electric.....	Catalogue reference.....	Each.....
Adjusters, cord, electric.....	do.....	Do.....
Ammeters.....	do.....	Do.....
Annunciators.....	do.....	Do.....
Armatures.....	Kind.....	Do.....
Bases, electric.....	do.....	Do.....
Bells, electric.....	Catalogue reference.....	Do.....
Boxes, cut-out electric.....	do.....	Do.....
Brushes, carbon.....	Size.....	Do.....
Bulbs, electric.....	Size and voltage.....	Do.....
Bushings, conduit.....	Catalogue reference.....	Do.....
Buttons, electric ceiling.....	do.....	Do.....
Buzzers, electric.....	do.....	Do.....
Cable, electric.....	do.....	Do.....
Coils, resistance.....	do.....	Foot.....
Commutators, electric.....	do.....	Each.....
Conduit, electrical.....	do.....	Do.....
Controllers, circuit.....	do.....	Foot.....
Covers, battery.....	do.....	Each.....
Dials, electric.....	do.....	Do.....
Fans, electric, for buildings.....	do.....	Do.....
Fiber, electric.....	Size.....	Foot.....
Fixtures, electric, for buildings.....	Catalogue reference.....	Each.....
Fuses, electric.....	do.....	Do.....
Gongs, electric.....	do.....	Do.....
Guards, electric light.....	do.....	Do.....
Holders, electric lamp.....	do.....	Do.....
Insulators, electric.....	do.....	Do.....
Knobs, porcelain electric.....	Size and voltage.....	Each.....
Lamps, incandescent.....	do.....	Foot.....
Loom, circular.....	Catalogue reference.....	Pound.....
Mica, electric.....	do.....	Each.....
Plugs, electric.....	do.....	Do.....
Receptacles, electric.....	do.....	Do.....
Reels, cable, building electric wire.....	Size.....	Do.....

CLASS 44—Continued.

ELECTRIC LIGHTING MATERIAL AND SUPPLIES FOR STATIONS AND GROUNDS—contd.

Item.	Description.	Unit.
Shades, electric.....	Catalogue reference	Each.
Slate, electric.....	do.....	Square foot.
Sockets, electric.....	do.....	Each.
Sticks, soldering.....	do.....	Do.
Switches, electric.....	do.....	Do.
Tape, electric.....	Kind.....	Pound.
Trays, battery.....	Catalogue reference	Each.
Tubes, electric wiring.....	do.....	Do.
Tubing, hard rubber electric.....	Size.....	Foot.
Wire, electric.....	Kind.....	Pound.
Zincs, battery.....	Catalogue reference	Each.

CLASS 45.

HARDWARE, ALL KINDS, INCLUDING NAILS, JACKS (EXCEPT TRACK), SMALL HAND TOOLS, EMERY WHEELS, WIRE, AND WIRE CLOTH.

Air tools and parts.....	Catalogue reference.....	Each.
Anvils.....	Size and weight.....	Do.
Augers:		
Bung.....	Size.....	Dozen.
Machine.....	do.....	Do.
Ship.....	do.....	Do.
Balances, sash.....	Catalogue reference.....	Do.
Balls, steel.....	Size.....	Hundred.
Bars, jack.....	do.....	Each.
Bellows, hand.....	Catalogue reference.....	Do.
Bitts:		
Auger.....	Size.....	Dozen.
Car machine.....	do.....	Do.
Drill.....	do.....	Do.
Hollow chisel.....	do.....	Do.
Machine.....	do.....	Do.
Blades, hack saw.....	do.....	Do.
Blanks, key.....	Kind.....	Do.
Blocks:		
Pulley.....	Kind and size.....	Each.
Snatch.....	do.....	Do.
Bolts:		
Door.....	Size.....	Dozen.
Barrel.....	do.....	Do.
Cap.....	do.....	Hundred.
Chain, for buildings.....	do.....	Dozen.
Stove.....	do.....	Hundred.
Window sash.....	do.....	Dozen.
Borers, bung.....	do.....	Do.
Braces:		
Carpenter.....	do.....	Do.
Ratchet.....	do.....	Do.
Brackets, shelf.....	do.....	Pair.
Brads.....	do.....	Pound.
Brushes:		
Expansion flue.....	do.....	Each.
File.....	do.....	Do.
Steel tube.....	do.....	Do.
Buckles, harness.....	do.....	Gross.
Burrs, copper.....	do.....	Do.
Butts.....	do.....	Dozen pair.

CLASS 45—Continued.

HARDWARE, ALL KINDS, INCLUDING NAILS, JACKS (EXCEPT TRACK), SMALL HAND TOOLS, EMERY WHEELS, WIRE, AND WIRE CLOTH—continued.

Item.	Description.	Unit.
Calipers.....	Size.....	Pair.
Casters, chair.....	do.....	Dozen.
Cards, file.....	do.....	Do.
Catches, cupboard.....	Catalogue reference.....	Do.
Chain:		
Brass.....	Kind and size.....	Foot.
German coil.....	do.....	Do.
Checks, door, for buildings.....	Catalogue reference.....	Each
Chisels:		
Cape.....	Size.....	Do.
Carpenter.....	do.....	Do.
Cold.....	do.....	Do.
Diamond point.....	do.....	Do.
Framing.....	do.....	Do.
Hollow.....	do.....	Do.
Machinist's.....	do.....	Do.
Set.....	do.....	Do.
Wood.....	do.....	Do.
Cleaners, flue.....	do.....	Do.
Cloth, wire.....	do.....	Yard.
Coppers, soldering.....	do.....	Each.
Cotters, spring.....	do.....	Thousand.
Crayon, metal workers.....	Kind.....	Gross.
Cutters:		
Emery wheel.....	do.....	Each.
Glass.....	do.....	Dozen.
Pipe and parts.....	Kind and size.....	Each.
Dies and stocks.....	Catalogue reference.....	Set.
Dies, pipe.....	do.....	Each.
Dividers.....	do.....	Pair.
Dressers, emery wheel.....	Kind.....	Set.
Drills:		
Stone.....	Catalogue reference.....	Each.
Twist.....	Kind and size.....	Do.
Wire.....	do.....	Do.
Drivers, screw.....	Size.....	Dozen.
Ears, kettle.....	Kind and size.....	Pound and gross.
Elbows, down-spout.....	Size.....	Each
Escutcheons, lock, buildings.....	Catalogue reference.....	Do.
Expanders, flue.....	Size.....	Do.
Eyes, screw.....	do.....	Gross.
Fasteners:		
Door, buildings.....	Catalogue reference.....	Each.
Sash, buildings.....	do.....	Do.
Window, buildings.....	do.....	Do.
Fastenings, wire rope.....	Kind and size.....	Do.
Figures:		
Pattern.....	Size.....	Hundred.
Steel.....	do.....	Set.
Files.....	Kind and size.....	Dozen.
Flashing, galvanized iron.....	Kind.....	Foot.
Forges, portable.....	Catalogue reference.....	Each.
Frames:		
Hack saw.....	Size.....	Dozen.
Wrench.....	Kind and size.....	Do.
Furnaces, portable.....	Catalogue reference.....	Each.
Gauges, wheel.....	Size.....	Do.
Gimlets.....	do.....	Do.
Glasses, level.....	do.....	Dozen.

CLASS 45—Continued.

HARDWARE, ALL KINDS, INCLUDING NAILS, JACKS (EXCEPT TRACK), SMALL HAND TOOLS, EMERY WHEELS, WIRE AND WIRE CLOTH—continued.

Item.	Description.	Unit.
Grindstones:		
Machine.....	Catalogue reference.....	Each.
Shop.....	do.....	Do.
Gutter, galvanized.....	Size.....	Foot.
Hammers:		
Car repair.....	do.....	Dozen.
Claw.....	do.....	Do.
Engineer.....	do.....	Do.
Machinists'.....	do.....	Do.
Handles:		
Chest.....	Catalogue reference.....	Pair.
Door.....	do.....	Do.
Hangers, door, for buildings.....	do.....	Do.
Hasps, hinge.....	Size.....	Do.
Hinges:		
Standard building.....	Catalogue reference.....	Do.
Strap.....	Size.....	Do.
Tee.....	do.....	Do.
Holders, door (building).....	do.....	Do.
Hooks:		
Belt.....	Catalogue reference.....	Hundred.
Box.....	do.....	Dozen.
Coat.....	do.....	Do.
Harness.....	Size.....	Gross.
Screw.....	do.....	Do.
Hooks and eyes.....	do.....	Do.
Irons, soldering.....	do.....	Each.
Jacks:		
Bridge.....	Catalogue reference.....	Do.
Car repair.....	do.....	Do.
Shop tool.....	do.....	Do.
Jaws, wrench.....	Kind.....	Do.
Keepers, door, for building.....	Catalogue reference.....	Do.
Keys:		
Building lock.....	do.....	Dozen.
Split.....	Size.....	Thousand.
Knives:		
Drawing.....	Catalogue reference.....	Each.
Plaster.....	do.....	Dozen.
Knobs, door, for building.....	do.....	Fach.
Lacing, metallic belt.....	Kind.....	Hundred foot.
Ladles, melting.....	Catalogue reference.....	Each.
Latches, door, building.....	do.....	Do.
Letters:		
Pattern.....	Kind.....	Hundred.
Steel.....	Size.....	Set
Lifts, sash, for building.....	Catalogue reference.....	Each.
Lines:		
Mason.....	.....	Do.
Tape.....	Kind.....	Do.
Locks:		
Building.....	Catalogue reference.....	Do.
Hand car.....	.....	Do.
Pad.....	Catalogue reference.....	Do.
Machines, hand pipe cutting.....	do.....	Do.
Measures, tape.....	do.....	Do.
Nails, wire.....	Kind.....	Pound.
Padlocks.....	Catalogue reference.....	Each.
Parts for pneumatic tools.....	do.....	Do.

CLASS 45—Continued.

HARDWARE, ALL KINDS, INCLUDING NAILS, JACKS (EXCEPT TRACK), SMALL HAND TOOLS, EMERY WHEELS, WIRE, AND WIRE CLOTH—continued.

Item.	Description.	Unit.
Pencils:		
Slate.....		Gross.
Soapstone.....		Do.
Pins, escutcheon, for building.....	Catalogue reference.....	Each.
Plates, die.....	do.....	Do.
Pliers:		
Burner.....	do.....	Do.
Fence.....	do.....	Do.
Gas.....	do.....	Do.
Plumbs and levels.....	do.....	Do.
Points, glazier.....	Size.....	Gross.
Pots, glue and shellac.....	Catalogue reference.....	Each.
Pulls, drawer, for building.....	do.....	Do.
Pullers, nail.....	do.....	Do.
Pulleys:		
Awning.....	do.....	Do.
Frame.....	do.....	Do.
Punches, belt.....	do.....	Do.
Rail, barn door.....	Kind.....	Foot.
Rasps.....	Kind and size.....	Dozen.
Reamers.....	Catalogue reference.....	Each.
Rings, harness.....	Size.....	Gross.
Rings for flue expander.....	do.....	Each.
Rivets:		
Brass.....	do.....	Pound.
Copper.....	do.....	Do.
Sectional.....	do.....	Do.
Tinners'.....	do.....	Do.
Rollers:		
Barn door.....	Catalogue reference.....	Set.
Flue.....	Size.....	Each.
Rules.....	Catalogue reference.....	Do.
Screen, wire.....	Size.....	Square foot.
Screws:		
Cap.....	do.....	Hundred.
Jack.....	Catalogue reference.....	Each.
Machine.....	Size.....	Hundred.
Set.....	do.....	Do.
Wood.....	do.....	Gross.
Sets:		
Rivet.....	Catalogue reference.....	Each.
Saw.....	do.....	Do.
Shears, tinner's.....	Size.....	Pair.
Snips, tinner's.....	do.....	Do.
Sockets, drill.....	Catalogue reference.....	Each.
Spikes:		
Wire.....	Size.....	Pound.
Wrought.....	do.....	Pc.
Spout, down, and fittings.....	do.....	
Springs, door, for building.....	Catalogue reference.....	Each.
Squares:		
Steel.....	Size.....	Do.
Try.....	do.....	Do.
Stamps, steel.....	Kind and size.....	Set.
Staples, standard hardware.....	do.....	Gross.
Stone, grind, for shop use.....	Size.....	Each.
Stops, door, for buildings.....	Catalogue reference.....	Do.
Studs, belt.....	Size.....	Gross.
Tacks.....	do.....	Pound.
Tapes, measuring.....	Kind.....	Dozen.

CLASS 45—Continued.

HARDWARE, ALL KINDS, INCLUDING NAILS, JACKS (EXCEPT TRACK), SMALL HAND TOOLS, EMERY WHEELS, WIRE AND WIRE CLOTH—continued.

Item.	Description.	Unit.
Taps:		
Boiler.	Kind.	Each.
Bolt.	do.	Do.
Hand.	do.	Do.
Machinists'.	do.	Do.
Machine nut.	do.	Do.
Mud.	Catalogue reference.	Do.
Patch bolt.	do.	Do.
Pipe.	do.	Do.
Spindle.	do.	Do.
Stay bolt.	do.	Do.
Washout.	do.	Do.
Tees, down spout.	Size.	Do.
Tin, valley.	do.	Foot.
Tongs, blacksmith.	do.	Pair.
Tools:		
Air, and parts.	Catalogue reference.	Each.
Cleaning.	do.	Do.
Torches, gasoline blow.	do.	Do.
Track, barn door.	do.	Foot.
Trough, eaves.	Kind and size.	Each.
Turns, cupboard.	Catalogue reference.	Do.
Trowels.	do.	Do.
Vises:		
Machinists'.	do.	Do.
Pipe.	do.	Do.
Weights, sash.	do.	Do.
Wheels:		
Emery.	Size.	Pound.
Pipe cutter.	Kind and size.	Each.
Wire:		
Brass.	Size.	Do.
Copper.	do.	Do.
Iron.	do.	Do.
Music.	do.	Do.
Steel.	do.	Do.
Wrenches:		
Alligator.	Kind and size.	Do.
Except track.	do.	Do.
Monkey.	do.	Do.

CLASS 46.

RUBBER AND LEATHER GOODS, INCLUDING AIR, STEAM, AND WATER HOSE, ALL KINDS, INCLUDING METALLIC PACKING; ASBESTOS, ROPE, BELTING, PIPE COVERING, BOILER LAGGING.

Air-brake hose.	Kind.	Each.
Air-brake hose couplings.	do.	Do.
Air signal hose.	do.	Do.
Asbestos, sheet.	Size.	Pound.
Balls, rubber for baker heaters.		Each.
Belting:		
Leather.	Size.	Foot.
Rubber.	do.	Do.
Boots, rubber.	do.	Pair.
Cement, asbestos.	Kind.	Pound.
Clamps:		
Air hose.	Size.	Do.
Steam hose.	do.	Do.
Water.	do.	Do.

CLASS 46—Continued.

RUBBER AND LEATHER GOODS, INCLUDING AIR, STEAM, AND WATER HOSE, ALL KINDS, INCLUDING METALLIC PACKING; ASBESTOS, ROPE, BELTING, PIPE COVERING, BOILEY LAGGING—continued.

Item.	Description.	Unit.
Cloth, rubber.....	Size.....	Pound.
Connections, water and air hose.....	Kind and size.....	Each.
Couplers, hose.....	do.....	Do.
Couplings:		
Waste pipe, rubber.....	do.....	Do.
Water, air, and steam hose.....	do.....	Do.
Covering:		
Boiler.....	do.....	Square foot.
Pipe.....	do.....	Linear foot.
Diaphragms, vacuum brake.....	Size.....	Each.
Felt.....	Size.....	Pound.
Fillets, leather.....	Size.....	Do.
Gaskets:		
Copper.....	do.....	Hundred.
Handhole plate.....	do.....	Pound.
Leather.....	do.....	Hundred.
McKimm.....	do.....	Do.
Rubber.....	do.....	Each and pound.
Gloves, rubber.....	do.....	Dozen pair.
Hose:		
Air brake.....	do.....	Foot.
Anaconda.....	do.....	Do.
Fire.....	do.....	Do.
Garden.....	do.....	Do.
Pneumatic.....	do.....	Do.
Steam.....	do.....	Do.
Water.....	do.....	Do.
Lacing, rawhide.....	do.....	Hundred feet.
Lagging:		
Boiler.....	do.....	Square foot.
Pump.....	do.....	Set.
Leather:		
Harness.....	do.....	Pound.
Sole.....	do.....	Do.
Lines, ditching.....	Length.....	Each.
Marlin.....	Size.....	Pound.
Millboard, asbestos.....	do.....	Do.
Nipples:		
Air hose.....	do.....	Each.
Steam hose.....	do.....	Do.
Oakum.....		Pound.
Packing, all kinds.....	Kind and size.....	Do.
Paste, pipe covering.....	Kind.....	Do.
Plugs, basin (rubber).....	Size.....	Dozen.
Rings:		
Piston packing.....	Kind and size.....	Pound and set.
Valve stem packing.....	do.....	Do.
Rope, manila.....	Size.....	Pound.
Rubbers, Eames brake.....	do.....	Each.
Stoppers, basin.....	do.....	Dozen.
Tubing, rubber.....	do.....	Foot.
Valves, rubber.....	do.....	Each.
Wicking, asbestos.....	do.....	Pound.
Yarn, lath.....	do.....	Do.

CLASS 47.

GLASS, DRUGS, CHEMICALS, AND PAINTERS' SUPPLIES, SUCH AS BRUSHES, SCRAPERS, SAND AND EMERY PAPER AND CLOTH; ALSO PAINTS, OILS, AND VARNISHES, ALL KINDS, FOR EQUIPMENT AND BUILDINGS.

Item.	Description.	Unit.
Acid:		
Muriatic.....	Kind.....	Pound.
Nitric.....	do.....	Do.
Oxalic, crystals.....	do.....	Do.
Sulphuric.....	do.....	Do.
Acetylene gas.....	do.....	Cubic foot.
Alabastine.....	do.....	
Alcohol.....	do.....	Gallon.
Alum.....	do.....	Pound.
Aluminum leaf.....	do.....	Book.
Aluminum powder.....	do.....	Pound.
Ammonia.....	do.....	Gallon.
Ammoniac, sal.....	do.....	Pound.
Arsenate of soda.....	do.....	Gallon.
Arseniate of soda.....	do.....	Do.
Asphaltum.....	do.....	Do.
Bandages, muslin.....	Size.....	Roll.
Beeswax.....	Kind.....	Pound.
Benzine.....	do.....	Gallon.
Bicarbonate of potash.....	do.....	Pound.
Bicarbonate of soda.....	do.....	Do.
Biscuit, rat.....	do.....	Package.
Borax.....	do.....	Pound.
Boxes, medical supply.....	do.....	Each.
Bran.....	do.....	Pound.
Brushes:		
Counter.....	do.....	Each.
Duster.....	do.....	Do.
Floor.....	do.....	Do.
Painters'.....	do.....	Do.
Cement:		
Pipe joint.....	do.....	Pound.
Rubber.....	do.....	Gallon.
Cloth:		
Carborundum.....	Number.....	Ream.
Emery.....	do.....	Do.
Colors:		
Dry.....	Kind.....	Pound.
Mixed.....	do.....	Gallon.
In oil.....	do.....	Do.
Compound, welding.....	Size.....	Pound.
Cornstarch.....		Do.
Cotton, absorbent.....		
Drugs.....		
Dusters:		
Feather.....		Dozen.
Painters'.....	Kind and size.....	Do.
Emery.....	Kind.....	Pound.
Ether.....		
Flour, molders'.....	Grade.....	Do.
Formaldehyde.....		Gallon.
Gas, acetylene.....	Kind.....	Cubic foot.
Glass, window, all kinds.....	Kind and size.....	Light and box.
Glue:		
Common.....	Kind.....	Pound.
Liquid.....	do.....	Gallon.
Glycerine:		
Crude.....		
Pure.....		
Graphite, flake.....		Pound.

CLASS 47—Continued.

GLASS, DRUGS, CHEMICALS, AND PAINTERS' SUPPLIES, SUCH AS BRUSHES, SCRAPERS, SAND AND EMERY PAPER AND CLOTH; ALSO PAINTS, OILS, AND VARNISHES, ALL KINDS, FOR EQUIPMENT AND BUILDINGS—continued.

Item.	Description.	Unit.
Instruments, surgical.....		
Knives, putty.....	Catalogue reference.....	Dozen.
Lead:		
Red.....		Pound.
White.....		Do.
Manganese, black oxide.....		Do.
Mirrors.....	Size.....	Each.
Oxygen.....		Cubic foot.
Paper:		
Emery.....	Grade.....	Ream.
Sand.....	do.....	Do.
Plumbago.....		Pound.
Potash, prussiate of.....		Do.
Potassium, cyanide of.....		Do.
Putty.....		Do.
Resin.....		Do.
Sal ammoniac.....		Do.
Sal soda.....		Do.
Salts, soldering.....		Do.
Scrapers, paint.....	Catalogue reference.....	Dozen.
Shellac.....	Kind.....	Pound and gallon.
Skins, chamois.....	Size.....	Kip.
Smaltz.....	Kind.....	Pound.
Soda:		
Arsenate of.....	do.....	Gallon.
Arseniate of.....	do.....	Do.
Bicarbonate of.....		Pound.
Caustic.....		Do.
Sal.....		Do.
Spatulas.....	Catalogue reference.....	Dozen.
Sponges.....		Do.
Starch, corn.....		Pound.
Steel, crushed.....	Size.....	Do.
Stone:		
Pumice.....		Each.
Rubbing.....		Do.
Sulphur.....		Pound.
Supplies for medical boxes.....		
Turpentine.....		Gallon.
Varnish.....	Kind.....	Do.
Vaseline.....		Pound.
Vinegar.....		Gallon.
Vitriol, liquid acid.....		Pound.
Wax:		
Bees.....		Do.
Floor.....		Do.
Whiting.....		Do.
Yellow chrome.....		Do.

CLASS 48.

STATIONERY AND PRINTING.

Baskets, waste paper.....	Kind.....	Each.
Blanks of all kinds.....	do.....	Thousand.
Baths, blotter.....	do.....	Each.
Blotters.....	Size.....	Hundred.
Cards, playing.....	Kind.....	Package.
Clips, paper.....	do.....	Box.

SECTION 48—Continued.

STATIONERY AND PRINTING—continued.

Item.	Description.	Unit.
Cloth, bookbinders'	Kind.....	Yard.
Crayon, lumber.....	do.....	Gross.
Envelopes.....	Kind and size.....	Thousand.
Files, letter and paper.....	Kind.....	Each.
Hektograph composition.....		
Ink.....		Quart.
Pans, hektograph.....	Size.....	Each.
Paper:		
All kinds, stationery.....		
Blank.....		
Blotting.....		
Carbon.....		
Wrapping.....		
Pencils, lead.....		
Pens, writing.....		
Rulers.....		
Ruling pens.....		
Scales, postal.....		
Shears, office.....		
Tablets, paper.....		
Trays, pin.....		
Twine.....		
Typewriters.....	Kind.....	Pair.
Wax, sealing.....	do.....	Each.
		Do.

CLASS 49.

POWER PLANT EQUIPMENT, INCLUDING STEAM AND ELECTRIC POWER PLANTS AND GENERATING STATIONS; MOTORS AND OTHER ELECTRIC EQUIPMENT FOR OPERATING SHOP MACHINERY.

Armatures.....	Kind.....	Each.
Arms, trolley pole.....	Catalogue reference.....	Do.
Brushes, carbon.....	Size.....	Do.
Cables, electric.....	Catalogue reference.....	Foot.
Coils, resistance.....	do.....	Each.
Commutators, electrical.....	do.....	Do.
Controllers, circuit.....	do.....	Do.
Covers, battery.....	do.....	Do.
DYNAMOS AND PARTS.....	do.....	Do.
Fuses, electric.....	do.....	Do.
Generators, electric.....	do.....	Do.
Jars, battery.....	do.....	Do.
Poles, trolley.....	do.....	Do.
Slate, electrical.....	do.....	Do.
Stacks for shop buildings.....	Size.....	Do.
Stokers, and parts mechanical, for power house.....	Catalogue reference.....	Do.
Switches, electrical.....	do.....	Do.
Transformers, current.....	do.....	Do.
Turbines and parts.....	do.....	Do.
Wire, electrical.....	Kind.....	Pound.

CLASS 50.

SCRAP, ALL KINDS, INCLUDING SCRAP RAILS.

Rail, scrap.....	Kind.....	Gross ton.
Scrap, all kinds.....	do.....	Ton.

INDEX.

	Class No.		Class No.
Acid:		Asbestos—Continued.	
Muriatic.....	47	Paint (roof).....	47
Nitric.....	47	Pipe covering.....	46
Oxalic.....	47	Sheet.....	46
Sulphuric.....	47	Ash cans.....	36
Acetylene gas.....	47	Ash lumber.....	30
Acorns, silk.....	24	Ash-pan hoes.....	36
Adjustable brackets, electric.....	44	Ash pan for locomotives.....	32
Adjusters, cord, electric.....	44	Ash soda.....	3
Adzes.....	1C	Asphalt.....	3
Adze handles.....	36	Asphalt paving blocks.....	3
Adjusters, slack.....	22	Asphaltum.....	47
Agate cups.....	36	Auger bits.....	45
Air-brake hose.....	46	Augers:	
Air-brake hose couplings.....	46	Bung.....	45
Air-brake material, except hose couplings.....	22	Machine.....	45
Air cocks, tee-handle.....	43	Post-hole.....	1C
Air compressors.....	31	Ship.....	45
Air-hardening tool steel.....	15	Automatic signals.....	2A
Air-pipe clamps.....	18	Awning cloth.....	24
Air-pump governors.....	22	Awnings for stations and buildings.....	36
Air pumps and parts.....	22	Axes:	
Air-pump packing.....	46	Car.....	29
Air tools and parts.....	45	Engine-driving.....	29
Air signal hose.....	46	Engine-truck.....	29
Aisle carpets.....	24	Passenger-car.....	29
Aisle mats.....	24	Tender-truck.....	29
Alabastine.....	47	With wheels applied.....	29
Alarm bells.....	44		
Alcohol.....	47	B.	
Alligator wrenches.....	45	Babbitt.....	14
Alum.....	47	Badges.....	36
Aluminum.....	47	Bags:	
Aluminum powder.....	47	Cement.....	3
Aluminum wire.....	45	Cloth for washout uses.....	3
American continuous rods and keys.....	18	Paper.....	36
Ammeters.....	2A and 44	Waste paper.....	36
Ammonia.....	47	Baggage trucks.....	36
Ammoniac, Sal.....	47	Baker heaters.....	24
Anchors, rail for wreckers.....	1C	Baker heater parts.....	24
Anchor bolts.....	11	Balances, sash.....	45
Anaconda hose.....	46	Ball asbestos.....	47
Angle bars.....	1B	Balls:	
Angle iron and steel for cars and locomotives.....	15	Rubber for baker heaters.....	46
Angle iron and steel for structural work.....	6	Steel.....	45
Angle valves.....	43	Ballast forks.....	1C
Annunciators.....	26-44	Ballast levelers and parts.....	9C
Annealed iron wire.....	45	Ballast plows.....	9C
Annealed tool steel.....	15	Ballast spreaders.....	9C
Anthracite coal (coaches).....	40	Ballast unloaders.....	9C
Antimony.....	14	Bands, corner.....	18
Antirail creepers.....	1B	Bands, Russia iron.....	15
Antifriction metal.....	14	Banjo saws.....	31
Anvils.....	45	Banjages, muslin.....	47
Are lamps.....	44	Barn door rollers.....	45
Arch bars.....	18	Barn door track.....	45
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Arch flues.....	13	Barrels, empty.....	37
Arctic cup grease.....	37	Barrows, wheel.....	36
Armatures.....	25, 26, 44, 49	Bars:	
Arm brackets.....	2A	Angle.....	1B
Arms:		Arch.....	18
Interlocking.....	2A	Boring.....	31
Settee.....	36	Brass.....	14
Trolley pole.....	49	Copper.....	14
Arrestors, lightning.....	2A-2B	Engine tool.....	36
Arsenate of soda.....	47	Draw between engins an i tender.....	17
Arsenite of soda.....	47	Concrete.....	3
Asbestos:		Goose neck claw for stations.....	36
Gaskets.....	46	Guide.....	17
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	Class No.	Bends—Continued.	Class No.
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Pressed steel slate.....	19	Vitrified.....	3
Track tool.....	1C	Y.....	43
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Z.....	15	Bibb cocks.....	43
Steel.....	15	Bicarbonate of potash.....	47
Bases:		Bicarbonate of soda.....	47
Electric.....	44	Billets, steel for loco rods.....	17
Lightning arrester.....	2A-2B	Billiard cloth.....	24
Basin plugs.....	46	Binder bolts.....	11
Basin stoppers.....	46	Binder plates for ferry boats.....	35
Basins:		Binders, carpet.....	24
Coach, wash.....	24	Birch lumber.....	30
Wash, tin.....	36	Biscuit, rat.....	47
Basket racks.....	24	Bits:	
Baskets:		Auger.....	45
Clothes.....	35	Car machine.....	45
Coal.....	36	Drill.....	45
Waste paper.....	48	Hollow chisel.....	45
Basswood lumber.....	30	Machine.....	45
Bathtubs and fittings for cars.....	24	Track drill.....	1C
Batteries:		Bituminous coal:	
Dry.....	2B	Shop use.....	27
Signal.....	2A	Locomotives.....	39
Storage, passenger car.....	26	Stations and car.....	40
Telegraph and parts.....	2B	Black oxide, manganese.....	47
Battery chutes.....	2A	Black smaltz.....	47
Battery jars for signal work.....	2A	Blacking, stove.....	36
Battery jars for telegraph work.....	2B	Blacksmith anvils.....	45
Battery wells.....	2A	Blacksmith coal.....	27
Battery zincs.....	2A-2B	Blades:	
Batten, O. G.....	4	Dwarf for mechanical signals.....	2A
Battin, cotton.....	24	Dwarf for electro pneumatic signals.....	2A
Beading, window.....	4	Eccentric.....	17
Beams:		Hack saw.....	45
Brake, wood.....	30	Semaphore.....	2A
Brake, metal.....	18	Blasting caps.....	3
Brake, parts for.....	18	Blasting fuse.....	3
Brigle.....	6	Blasting powder.....	3
Bumper, wool.....	30	Bleeder cocks.....	43
Bumper, steel.....	19	Blind fasteners:	
I for structural work.....	6	Coach.....	24
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Gravity slate.....	20	Building.....	45
Journals.....	21	Coach.....	24
Beaters, carpet.....	36	Blinds for buildings.....	4
Beds, coach.....	*24	Blinds for cars.....	30
Beddin.....	24-35	Blizzard lamps.....	36
Beech lumber.....	30	Blizzard lamps:	
Beech cross plank.....	4	Brackets.....	36
Beeswax.....	47	Clamps.....	36
Bell cord.....	36	Blocks signals.....	2a
Bushings.....	21	Blocks:	
Couplings.....	24	Cement.....	3
Guiles.....	24	Concrete.....	3
Hangers.....	24	Cast-iron heel for frogs.....	1A
Holiers.....	24	Cast-iron heel for switches.....	1A
Hooks.....	24	Cast-iron for guard rail.....	1A
Straps.....	24	Paving.....	3
Bell ringers.....	2	Sighting.....	1C
Bell ringers:		Pulley, wood or steel.....	45
Leather.....	23	Snatch, wood or steel.....	45
Parts.....	23	Blocking:	
Bells:		Frog, cast-iron.....	1A
Electric.....	44	Frog, wood.....	4
Road cross and signal.....	2A	Guard rail, cast-iron.....	1A
Scale gong.....	9A	Guard rail, wood.....	4
Bellows:		Switch, cast-iron.....	1A
Hand.....	45	Switch, wood.....	4
Power.....	31	Blower claws.....	21
Belt dressing.....	47	Blowers, fan.....	31
Belt hooks.....	45	Blowoff cocks.....	48
Belt lacing:		Blotters.....	48
Leather.....	46	Blotters, baths.....	48
Wire.....	46	Blue smaltz.....	47
Belt punches.....	45	Bluestone.....	47
Belt studs.....	45	Blue vitriol, crystals.....	2A
Beltling:		Boards:	
Leather.....	46	Bread.....	36
Rubber.....	46	Cleat.....	36
Bench screws.....	36	Coach.....	36
Benches for shops use.....	4	Headlight.....	33
Benders:		Lamp.....	38
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Bends:		Roadway sign.....	4
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	Class No.	Class No.
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Slow and stops.	4	47
Stove.	36	45
Boat anchors.	35	31
Boat fenders.	35	24
Boat car.	35	18
Boat parts.	35	
Boat rudders.	35	24-36
Boat spikes.	1C	45
Boats, life.	35	
Body bolsters:		
Iron or steel	18	36
Wood.	30	36
Boiler check valves.	23	
Boiler covering.	46	
Boiler flues.	13	44
Boiler lagging.	46	
Boiler makers tool boxes.	36	36
Boiler rivets.	11	
Boiler steel.	16	20
Boiler studs.	11	47
Boiler taps.	45	2A-2B
Boiler washer testers.	23	4
Boilers for heat and light buildings.	9A	36
Boilers:		
For locomotives.	32	
For water stations.	9A	
Bolsters:		
Iron.	18	45
Steel.	18	45
Wood.	30	1B
Bolts:		
Anchor	11	
Barrel.	45	18
Bridge.	11	
Binder.	11	45
Button head.	11	2B
Cap.	45	45
Car.	11	1B
Carriage.	11	18
Cellar.	11	
Chain for cars.	24	36
Chain for buildings.	45	
Common for frogs.	11	1C
Countersunk.	11	4
Crossarm.	11	1A
Crown bar.	11	
Dial lug.	11	2A
Door.	45	36
Drift.	11	24
Dry pipe.	11	21
Eccentric blade.	11	24
Eccentric strap.	11	18
Eye for stockyard gate.	11	
Eye for cars.	11	18
Flathead.	11	18
Flathead rough.	11	18
Flexible stay.	11	18
Handhole plate.	11	18
Head rod.	11	18
Hex head engine.	11	18
Hook.	11	30
Key.	11	
Machine.	11	18
Main rod.	11	18
Patch.	11	18
Plow.	11	18
Rod for locomotives.	11	20
Radial stay.	11	19
Round head.	11	
Stay.	11	18
Stack.	11	
Side rod.	11	47
Steam pipe.	11	
Stone.	11	3
Stove.	11	43
Switch clip.	11	45
Spring hanger.	11	15
Tee head.	11	45
Track.	1B	
Transit clip.	1A	14
U, for cars.	1A	45
Wedge.	11	45
Window wash.	45	14
Bolt cutters, power.	31	21
Bolt taps.	45	21
Bond wires.	2A	14
Bone black.	47	45
Boots, hip, rubber.	46	41
Borax.	4	36
Borers, bung.		
Boring bars.		
Bottle holders.		
Bottom rods.		
Bowls:		
Closet.		24-36
Wash.		24-36
Box hooks.		45
Boxes:		
Boilermaker tool.		36
Conductors' check.		36
Conductors' clothes.		36
Cut-out, electric.		44
Drain.		4
Engine seat.		36
Engine tool.		36
Fusee.		36
Journal.		20
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Relay.		2A-2B
Section dump.		4
Torpedo and fusee.		36
Train.		36
Braces:		
Carpenter.		45
Draft timber.		18
Galvanized-iron telegraph.		2B
Ratchet.		45
Rail.		1B
Running board.		18
Screw spike.		1C
Sway, bridge.		4
Switch point.		1A
Brackets:		
Arm.		2A
Blizzard lamp.		36
Curtain.		24
Deck sash.		24
Brake stem.		18
Lamp, station.		36
Shelf.		45
Telegraph.		2B
Brads.		
Brake-beam clamps.		45
Brake-beam clips.		18
Brake-beam heads.		18-20
Brake beams:		
Iron and parts.		18
Wood.		30
Brake chains.		
Brake hangers.		
Brake heads, driver.		
Brake-lever fulcrums.		
Brake-lever guides.		
Brake jaws.		
Brake pins.		
Brake rods.		
Brake shoes:		
Car.		20
Driver.		19
Keys.		18
Brake stiffs, carrier iron.		
Brake-stem brackets.		
Brakes, Eames vacuum.		22
Braid:		
Binding.		24
Gimp.		24
Bran.		
Branches:		
Cast-iron pipe.		3
Iron pipe.		43
Vitrified.		3
Brass:		
Bar.		14
Casting.		21
Journal bearings.		21
Pipe.		14
Rivets.		
Rods.		45
Screws, machine.		45
Screws, wood.		45
Sheets.		15
Spelter.		14
Tubing.		14
Wire.		45
Bread.		
Bread boards.		

	Class No.	Cables:	Class No.
Brick:		Electric	2A, 44, 49
Arch	28	Swinging, for steam shovels	9C
Common	3	Wire	15
Fire, for dining-car ranges	24		
Fire, for shops	28	Caboose blankets	36
Lines	45	Caboose cushions	36
Paving	3	Caboose mattresses	36
Trowels	45	Caboose springs	12
Bridge bolts	11	Caboose, stencils	36
Bridge jacks	45	Cake	41
Bridge lumber	4	Calipers	45
Bridge washers, cast	19	Camp furniture	36
Bridges, iron	6	Candles:	
Bridles, connecting rod	1A	Emergency lighting	33
Bright tin sheets	15	Lubricator	23
Bright wood screws	45	Candle wicking	36
Brine cocks	43	Cans:	
Brooms:		Oil	36
Carpet	36	Sprinkling	36
Raftan, chisel point	1C	Can screws:	
Warehouse	36	Cork embedded	36
Whisk	36	Zinc	36
Wire	36	Cant hooks	1C
Brushes:		Canvas	24
Carbon	25, 26, 44, 49	Cap bolts	45
Counter	47	Cap screws	45
Duster	47	Capping, signal	2A
Expansion flue	45	Caps:	
File	45	Blasting	?
Floor	47	Bridge	4
Painter	47	Pipe	43
Steel tube	45	Post, signal	2A
Buckets:		Roofing	3
Coal	36	Uniform	36
Conveyor	9B	Capstans	35
Dope	36	Capstan bars	35
Fire	36	Cape chisels	45
Galvanized iron	36	Carbon brushes	25, 26, 44
Ice	36	Cards:	
Sand	36	File	45
Water	36	Fire	36
Buckles:		Playing	48
Harness	45	Carboys	37
Interlocking	2A	Car axles	29
Turn, for cars	18	Car bolts	11
Buffer springs	12	Car castings:	
Bufis, cotton	24	Brass	21
Building plaster	3	Gray iron	20
Built-up bolsters	18	Mall	20
Bulbs, electric	25, 26, 44	Steel	20
Bumper beams:		Car doors	30
Iron	19	Car journal bearings	21
Wood	30	Carlines:	
Bung augers	45	Steel	18
Bungs, barrel	37	Wood	30
Bung borers	45	Car-repair jacks	45
Bunting	24	Car-repair hammers	45
Burden rivets	11	Car movers	36
Burlap	24	Car roofing, galvanized	20
Burners:		Car seals	36
Lamp, all kinds	36	Car-seat castings	24
Lantern, all kinds	36	Car wheels	29
Burner pliers	45	Carpenters' braces	45
Burnt gumbo	7	Carpet beaters	36
Burnt sienna	47	Carpet binding	24
Burnt umber	47	Carpet grommets	24
Burrs, copper	45	Carpet knobs	24
Bushings:		Carpets, aisle	24
Bell cord	24	Carriage bolts	11
Conduit	25, 26, 44	Carrier irons:	
Ziber for signal work	2A	Brake staff	18
Pipe	43	Draft timber	18
Washbowl	24	Carriers:	
Butter	41	Timber	1C
Butterfly valves	43	Wire	2A
Buttons:		Cars:	
Ceiling, electric	25, 26, 44	Hand	1C
Upholstering	24	Hand, repair parts	1C
Button-head bolts	11	Motor inspection	1C
Butts	45	Motor inspection, repair parts	1C
Buzzers, electric	26, 44	Push	1C
		Push, repair parts	1C
		Velocipede	1C
		Velocipede, repair parts	1C
C.		Carts, mail	36
Cabs, engine:		Cases:	
Steel	32	Filing	36
Wood	30	Stencil	36
Cab gongs	21	Ticket	36
Cab lamp globes	36		

	Class No.		Class No.
Casing, well.....	42	Chest locks.....	45
Casings:		Chests, ice.....	36
Cylinder, cast.....	19	Chimneys.....	36
Cylinder, pressed steel.....	19	Chinaware.....	41
Steam chest, cast.....	19	Chisel bits, hollow.....	45
Steam chest, pressed steel.....	19	Chisel steel.....	15
Castings:		Chisels:	
Brass, all kinds.....	21	Cape.....	45
Car seat.....	24	Carpenters'.....	45
For frogs and switches, gray iron, malleable or steel.....	1A	Cold.....	45
Gray iron, car.....	20	Diamond point.....	45
Gray iron, locomotive.....	19	Framing.....	45
Gray iron, miscellaneous shop.....	19	Hollow.....	45
Gray iron sand stove.....	19	Machinists'.....	45
Gray iron, station and caboose stove.....	36	Set.....	45
Malleable iron, car.....	20	Track.....	1C
Malleable iron, locomotive.....	19	Wood.....	45
Steel, car.....	20	Chloride of lime in cans.....	36
Steel, locomotive.....	19	Chucks:	
For signal department, gray iron, malleable or steel.....	19	Lathe.....	31
Cast-iron blocking for switches.....	2A	Track drill.....	1C
Cast-iron pipe and fittings.....	1A	Chutes:	
Cast steel bolsters.....	3	Battery.....	2A
Castle nuts.....	18	Coal and repair parts.....	9B
Castors, chair.....	11	Cinder guards.....	24
Catches:		Cinders, ballast.....	7
Cupboard.....	45	Cigars.....	41
Cupboard special for passenger equipment.....	24	Cigarettes.....	41
Mail.....	30	Circuit controllers.....	2A
Cattle-guard parts.....	4	Circular loom.....	44
Cedar lumber.....	30	Circular saws.....	31
Ceiling buttons, electric.....	44	Circulating tubes.....	13
Ceiling, building.....	4	Clamshell dredges and parts.....	9C
Ceiling, car.....	30	Clamps:	
Cellar bolts.....	11	Air hose.....	46
Cement:		Air pipe.....	18
Asbestos.....	46	Blizzard lamp.....	36
Blocks.....	3	Brake beam.....	18
Pipe joint.....	47	Hot box coolers.....	36
Portland building.....	3	Hydrant.....	9A
Rubber.....	47	Interlocking.....	2A
Center pins for cars.....	18	Steam hose.....	46
Center-pin keys.....	18	Switch lamp.....	36
Centering devices, passenger car.....	20	Switch point, temporary.....	1A
Centering springs, draw bar.....	12	Valve stem.....	19
Centers:		Water hose.....	46
Wheel, driving.....	29	Wire rope.....	45
Wheel, steel.....	29	Classification lamps and parts.....	36
Chain bolts:		Claw hammers.....	45
Buildings.....	45	Claw bars:	
Coaches.....	24	Gooseneck, for stations.....	36
Chain:		Track.....	1C
Brake.....	18	Clay:	
Brass.....	45	Fire.....	28
Common.....	15	Picks.....	1C
German coil.....	45	Cleaners:	
Wrenches.....	45	Drain.....	36
Sandboard.....	36	Flue.....	45
Train.....	36	Window.....	36
Chair castors.....	36	Cleaning tools for grooves in air-brake couplings.....	45
Chair cushions.....	24	Cleat boards.....	36
Chair cushion spring.....	24	Cleats:	
Chairs:		Cotton.....	30
Head, switch.....	36	Headlight.....	36
Office.....	24	Climbers, linesman.....	2B
Chalk, all kinds.....	36	Clinker hooks.....	36
Chamois skins.....	47	Clip bolts, switch.....	1A
Chandeliers, coach.....	24	Clips:	
Channel pins, signal.....	2A	Brake beam.....	18
Channels for cars and locomotives.....	15	Paper.....	48
Channels for structural work.....	6	Clocks:	
Charcoal.....	27	Station and office.....	36
Charges, fire extinguisher.....	36	Watchman.....	36
Charts.....	35	Closet bowls.....	36
Chasers, die.....	31	Cloth:	
Check valves.....	43	Carborundum.....	47
Check and waste cocks.....	43	Awnings.....	24
Checks:		Bookbinders'.....	48
Boiler.....	23	Canvas.....	24
Door, buildings.....	45	Cheese.....	24
Door, coach.....	24	Curtain.....	24
Cheesecloth.....	24	Emery.....	47
Cherry lumber.....	30	Enamel.....	24
Chest handles.....	45	Hair.....	24
		Rubber.....	46
		White duck.....	24
		Wire.....	45

	Class No.		Class No.
Clothes baskets.....	36	Connecting rods:	
Coach bolster springs.....	12	Switch stand.....	1A
Coach door springs.....	24	Interlocking.....	2A
Coach platforms and parts (steel).....	20	Connection rod jaws, signal.....	2A
Coach pins.....	18	Connections, water and air hose.....	46
Coach seat springs.....	24	Controllers, circuit.....	2A, 2B, 44, 49
Coach steps:		Conveyor buckets.....	9B
Wood.....	30	Conveyor machinery and parts.....	9B
Steel.....	20	Cooking utensils.....	41
Coach trimmings.....	24	Cooler couplings.....	24
Coach wheels.....	29	Coolers:	
Coal:		Hot box.....	36
Lump or slack, locomotives.....	39	Water.....	36
Lump or slack, shop use.....	27	Cooling compound.....	37
Lump or slack, stations and cars.....	40	Copper:	
Baskets.....	36	Bar.....	14
Buckets.....	36	Burrs.....	45
Chutes and repair parts.....	9B	Chain.....	45
Hods.....	36	Ferrules.....	14
Handling machinery and parts.....	9B	Gaskets.....	46
Pails.....	36	Pig.....	14
Picks.....	36	Pipo.....	14
Cocoa.....	41	Rivets.....	45
Coconut.....	41	Sheet.....	15
Cocks:		Tubing.....	14
Air, tee handle.....	43	Wire.....	45
Angle.....	22	Coppers:	
Baker heater.....	24	Battery.....	2A, 2B
Bibb.....	43	Soldering.....	45
Blow-off.....	23	Copying books.....	48
Brine.....	43	Copying presses.....	36
Car lighting.....	24	Cord:	
Check and waste.....	43	Adjusters', electric.....	44
Compression hose.....	43	Bell.....	36
Coach water cooler.....	24	Curtain.....	24
Cylinder, common.....	21	Electric.....	44
Cylinder, Hancock pneumatic.....	23	Sash.....	36
Frost.....	43	Signal.....	36
Gauge.....	43	Silk.....	24
Hydrant.....	43	Cords, telephone.....	2B
Plug.....	43	Corks.....	36
Steam.....	43	Cork-imbedded can screws.....	33
Stop.....	43	Corner bands.....	18
Stop and waste.....	43	Corn meal.....	41
Siphon.....	43	Cornstarch.....	41
Coffee.....	43	Corrugated matting.....	24
Coil chain, German.....	45	Corrugated rubber.....	24
Coils, resistance.....	2A, 25, 26, 41, 49	Corrugated tin roofing.....	15
Coke.....	27	Corundum wheels.....	45
Colors in oil.....	47	Cots.....	36
Collars:		Cotters, spring.....	45
Lamp.....	36	Cotton.....	24
Stovepipe.....	36	Absorbent.....	47
Cold chisels.....	45	Battling.....	24
Colors:		Buff's.....	24
Dry.....	47	Duck.....	24
Mixed.....	47	Mops.....	36
Combs, toilet.....	24	Mosquito netting.....	24
Commissary supplies.....	41	Wasfe.....	37
Commutators, electric.....	25, 26, 44-49	Counterbalance springs.....	12
Common bar iron.....	15	Counter scales.....	9A
Common brooms.....	36	Countersunk head bolts.....	11
Common glue.....	47	Couplers:	
Common iron wire.....	45	Car and parts.....	20
Common soap.....	36	Hose.....	46
Compound:		Coupler knuckles.....	20
Boiler.....	37	Coupler knuckle locks.....	20
Drilling.....	37	Coupler knuckle pins.....	18
Soft soap.....	37	Coupler plates, tender.....	20
Welding.....	47	Coupler yokes.....	18
Compression hose cocks.....	43	Coupler yoke rivets.....	18
Compressors, air, and parts.....	31	Couplings:	
Compromise bars.....	1B	Bell cord.....	24
Compromise joints.....	1B	Cooler.....	24
Concrete blocks.....	3	Pipe.....	43
Concrete gravel.....	3	Waste pipe, rubber.....	46
Concrete mixers.....	9C	Water, air, and steam hose.....	46
Concrete pipe.....	3	Covering:	
Concrete reinforcing bars.....	3	Boiler.....	46
Condensed milk.....	41	Pipe.....	46
Conductors' boxes.....	36	Covers:	
Conduit and bushing, electric.....	44, 49	Battery.....	2A, 2B, 26, 44, 49
Conduit, electrical.....	44, 49	Battery well.....	2A
Connection pins:		Grease cup.....	19
Interlocking.....	2A	Oil box.....	20
Freight brake.....	18	Crabs, derrick.....	9C
Connecting rod bridle.....	1A	Crackers.....	41

	Class No.		Class No.
Cranes:		Cylinder rods.....	18
Mail.....	30	Cylinders, locomotive.....	19
Locomotive.....	9C	Cypress lumber.....	30
Transfer.....	31		
Crank pins.....	17		D.
Crank-pin nuts.....	11	Dampers:	
Crankshafts, interlocking.....	2A	Stovepipe.....	36
Crash.....	24	Spring.....	20
Crayon:		Daniels' packing.....	46
Chalk.....	36	Dead-lever fulcrums.....	18
Lumber.....	48	Dead-lever guides.....	18
Metal workers'.....	45	Deadwood plates.....	18
Railroad.....	36	Deadwoods.....	30
School.....	36	Deck lights for boats.....	35
Cream.....	41	Deck plates for boats.....	35
Creepers, antirail.....	1B	Deck-sash brackets.....	24
Creosote oil.....	10	Deck-sash ratchets.....	24
Crockery for dining cars.....	41	Decking:	
Crossarms.....	2B	Bridge.....	4
Crossarm braces.....	2B	Car.....	30
Crossarm bolts.....	2B	Derailers.....	1A
Crossarm lag screws.....	2B	Derrick crabs.....	9C
Crossarm pins.....	2B	Derricks and parts, steam.....	9C
Cross headpins.....	17	Desks.....	36
Crosshead reamers.....	45	Devices, centering, passenger car.....	20
Crosstie rods.....	18	Dial lugs.....	1A
Crossties.....	5B	Dial-lug bolts.....	1A
Cross valves.....	43	Dials, electric.....	25, 26, 44
Crosses for cast-iron pipe.....	3	Diaphragms, Eames vacuum.....	46
Crosses:		Die chasers.....	31
Pipe.....	43	Die plates.....	45
Vitrified.....	3	Dies for power machinery.....	31
Crossing gates:		Dies and stocks.....	45
Street.....	1C	Dies, pipe.....	45
Street repair parts.....	1C	Diggers, post-hole.....	1C
Crossing plank.....	4	Dippers, tin.....	36
Crossing signs.....	4	Disks, valve.....	43
Crossing spikes.....	1C	Dishes, soap.....	24
Crossings, railroad.....	1A	Disinfectant.....	37
Crown-bar bolts.....	11	Distant signals.....	2A
Crowbars.....	1C	Ditchers, steam, and parts.....	9C
Crucibles.....	28	Ditching lines.....	46
Crushed rock.....	7	Dividers.....	45
Crushers, rock.....	9C	Dogs, lathe.....	31
Cupboards.....	36	Dollies:	
Cupboard catches:		Piano.....	36
Building.....	45	Timber.....	36
Passenger cars.....	24	Door bolts:	
Cupboard turns.....	45	Building.....	45
Cupboard turns, passenger cars.....	24	Coach.....	24
Cups:		Door fixtures, car.....	20
Agate.....	36	Door hangers:	
Tin.....	36	Car.....	20
Varnish.....	36	Building.....	45
Curbing stone.....	3	Door holders:	
Curtain brackets.....	24, 36	Building.....	45
Curtain:		Coach.....	24
Vestibule.....	24	Doorkeepers:	
Window, buildings.....	36	Building.....	45
Curtains, coach.....	24	Coach.....	24
Cushion beaters.....	36	Door knobs:	
Cushion springs.....	24	Building.....	45
Cushions:		Coach.....	24
Caboose.....	36	Door springs:	
Chair.....	36	Building.....	45
Coach seat.....	24	Coach.....	24
Locomotive.....	36	Door screens:	
Cuspids.....	36	Building.....	4
Cut stone.....	3	Coach.....	30
Cut levers for ears.....	18	Door straps for ears.....	18
Cutlery.....	41	Doors:	
Cut-out boxes, electric.....	25, 26, 44	Building.....	4
Cutters:		Car.....	30
Emery wheel.....	45	Coach.....	30
Flue.....	31	Grain.....	30
Gear.....	31	Dope.....	37
Glass.....	45	Dope buckets.....	36
Pipe, and parts.....	45	Dope pails.....	36
Power bolt.....	31	Double-end wrenches.....	45
Weed.....	1C	Double-faced hammers.....	1C
Cyanide of potassium.....	47	Double-faced sledges.....	1C
Cylinder cocks:		Down spout and fittings.....	45
Standard.....	21	Draft castings.....	20
Pneumatic.....	23	Draft rigging.....	20
Cylinder-head studs.....	11	Draft rods.....	18
Cylinder levers.....	18	Draft rod eyes.....	18
Cylinder-lever push rods.....	18	Draft timbers.....	30
Cylinder packing rings.....	19	Draft timber braces.....	18

	Class No.		Class No.
Draft timber-carrier irons.	18	Enameline polish.	36
Drain tile.	3	End gates.	30
Drawbar pins:		End rods.	18
Car.	18	End sills, locomotive and car.	30
Locomotive.	17	Engine axles.	29
Drawbar springs.	12	Engine bars.	36
Drawbar yoke rivets.	18	Engine bolt iron.	15
Drawbars between engine and tender.	17	Engine bolts.	11
Draw knives.	45	Engine frames, cast-steel.	32
Drawer pulls.	45	Engine frames, wrought.	17
Drawers, money.	36	Engine oils.	37
Dressers, emery wheel.	45	Engine sand.	3
Driers, sand, and parts.	19	Engine seat boxes.	36
Drift bolts.	11	Engine springs.	12
Drill bits, track.	1C	Engine tires.	29
Drill rod steel.	15	Engine tool boxes.	36
Drills:		Engine wheels.	29
Rail.	1C	Engine whistles.	21
Ratchet.	1C	Engineers hammers.	45
Stone.	45	Engines:	
Track and parts.	1C	Hoisting.	9C
Twist.	45	Lighting, for stations, etc.	9A
Wire.	45	Steam and gas for pumping stations.	9A
Drip pans.	36	Turntable and parts.	21
Drive rods for slip switch.	1A	Envelopes.	48
Drive well points.	9A	Equalizer springs.	12
Drivers, pile and parts.	9C	Escutcheon pins:	
Drivers, screw.	45	Building.	45
Driving axles, engine.	29	Coach.	24
Driving-box lubricators and parts.	19	Escutcheons, lock:	
Driving, brake pins.	11	Building.	45
Driving rods for locomotives.	17	Coach.	24
Driving springs.	12	Ether.	47
Driving wheel centers.	29	Expanded metal.	3
Drugs.	47	Expanders, flu.	45
Drums, stove.	36	Expansion brushes, flu.	45
Dry-cell batteries.	2B	Expansion pipe hangers.	43
Dry pipe bolts.	11	Expansion joints, pipe.	43
Dry pipes for locomotives.	13	Expansion shims.	1C
Duck.	24	Extinguishers, fire.	36
Dunham door track.	20	Eyebearms, steel.	15
Dust, gold.	36	Eyebolts:	
Dust guards.	36	Cars.	18
Dust pans.	36	Stockyard gate.	1C
Dusters:		Eyes:	
Feather.	47	Draft rod.	18
Painter's.	47	Screw.	45
Dwarf blades for signals.	2A		
Dwarf signals.	2A	F.	
Dyes.	24	Fans, electric:	
Dynamite.	3	For buildings.	44
Dynamites.	25, 31, 49	For cars.	26
Dynamo parts.	25, 31, 49	Fasteners:	
		Door, buildings.	45
E.		Door, coaches.	24
Eames vacuum brake and parts.	22	Door, freight-car.	20
Ears, kettle.	45	Sash, buildings.	45
Eave trough.	45	Sash, coaches.	24
Eccentric blades.	17	Window, buildings.	45
Eccentric-blade bolts.	11	Window, coaches.	24
Eccentric set-screw wrenches.	45	Fastenings, wire rope.	45
Eccentric strap bolts.	11	Faucets.	43
Economy heaters.	36	Feather dusters.	47
Elbow, blower.	21	Feathers.	24
Elbows:		Feit.	46
Cast-iron pipe.	3	Fence pliers.	45
Galvanized-iron down spout.	45	Fence posts.	4
Iron pipe.	43	Fence staples.	1C
Stovepipe.	36	Fence stretchers.	1C
Vitrified.	3	Fence wire:	
Electric bells.	2A, 44	Barb.	1C
Electric globes.	25, 26, 44	Woven.	1C
Electric material.	2A, 2B, 25, 26, 44, 49	Fenders:	
Electric material, headlight	25	Boat.	35
Electric material, coaches.	26	Stove.	36
Electric material, buildings	44	Ferrules:	
Elevators:		Copper.	14
Coal.	9B	Hanger pin.	18
Grain and ore.	9B	Fiber bushings for signal work.	2A
Shop.	31	Fiber, electric.	4A
Elm lumber.	30	Fiber washers for signal work.	2A
Emery.	47	Figures:	
Emery cloth.	47	Pattern.	45
Emery wheels.	45	Steel.	45
Emery wheel dressers.	45	File cards.	45
Empire packing.	46	File handles.	36
Enamel cloth.	24	Files.	45
		Files, letter and paper.	48

	Class No.	Class No.	
Fillers:			
Guardrail, cast-iron.	1A	Frame pulleys.....	45
Lamp.....	36	Framing chisels.....	45
Switch point, cast-iron.	1A	Frames:	
Wood track.	4	Door, for buildings.....	4
Fillets, leather.	46	Door, for cars.....	30
Filters and parts.	9A	Hack saw.....	45
Fir lumber.	4, 30	Headlight number plate.....	36
Fire boxes.	32	Locomotive cast steel.....	32
Fire-box steel.	16	Locomotive wrought iron.....	17
Fire brick.	28	Tenier steel.....	32
Fire clay.	28	Tenier wood.....	30
Fire-door openers and parts.	23	Window, for buildings.....	4
Fire extinguishers.	36	Wrench.....	45
Fire hose.	46	Freight-car bolsters.....	18
Fire plugs.	9A	Freight-car bolster springs.....	12
Fire pokers.	36	Freight-car castings:	
Fire sand.	28	Brass.....	21
Fire shovels.	36	Gray iron.....	20
Fish, all kinds.	41	Malleable.....	20
Fittings:		Steel.....	20
Bushings.	43	Freight-car forgings.....	18
Caps.	43	Freight-car heaters and parts.....	36
Cast-iron pipe.	43	Freight-car lumber.....	30
Couplings.	3	Fresh meat, all kinds.....	41
Crosses.	43	Frog blocking:	
Elbows.	43	Cast iron.....	1A
Nipples.	43	Wood.....	4
Pipe.	43	Frog bolts, common.....	11
Reducers.	43	Frogs:	
Tees.	43	Rerailing.....	36
Unions.	3	Track.....	1A
Vitrified pipe.	43	Front-end netting.....	15
Fixtures:		Front-end pokers.....	36
Door for cars.	20	Frost cocks.....	43
Electric for buildings.	44	Frosted glass.....	47
Electric for coaches.	26	Fruit, fresh and canned.....	41
Flags:		Fuel oil, locomotive use.....	39
Flagging stone.	36	Fuel oil, shop use.....	27
Flanges:		Fulcrums:	
Pipe.	3	Brake beam, malleable or gray iron.....	18
Cast-iron pipe.	43	Brake beam, wrought.....	18
Flannel, canton.	3	Brake lever.....	18
Flashing, galvanized-iron.	24	Dead lever.....	18
Flathead bolts.	45	Funnels:	
Flathead pins.	11	Portable.....	45
Flax packing.	46	Shop.....	31
Flexible:		Furniture:	
Cord.	44	Camp.....	33
Joints.	23	Office.....	33
Stay bolts.	11	Station.....	33
Floating levers.	18	Fuse, blasting.....	3
Floats, copper.	9A	Fuse boxes.....	36
Floor plates, pipe.	43	Fuses, electric.....	2A, 25, 26, 44, 49
Flooring:		Fuses.....	36
Building.	4		G.
Car.	30	Galvanized cans.....	36
Flour, molders'.	47	Galvanized down spout and fittings.....	45
Flue brushes.	45	Galvanized flashing.....	45
Flue cleaners.	45	Galvanized gutter.....	45
Flue expanders.	3	Galvanized-iron sheets.....	15
Flue lining.	45	Galvanized-iron wire.....	45
Flue rollers.	13	Galvanized pals.....	39
Flues:	13	Galvanized pipe.....	42
Arch.	13	Game, all kinds.....	41
Boiler.	13	Garbage cans.....	35
Circulating.	13	Garden hose.....	46
Follower plates.	18	Garden rakes.....	36
Foot bolts.	45	Garlock packing.....	46
Foot guards for frogs and switches, cast-iron.	1A	Gas:	
Foot guards for frogs and switches, wood.	4	Acetylene.....	47
Forges:		Engines.....	9A
Portable.	45	Gas fixtures:	
Shop.	31	Passenger cars.....	24
Forging machines and parts.	31	Station.....	36
Forgings:		Gas:	
Car.	18	Opal globes.....	36
Locomotive.	17	Pintsch material.....	24
Side rod.	17	Pliers.....	45
Forks, ballast.	1C	Tips.....	24, 33
Forks, coal.	36	Gaskets:	
Forks:	36	Copper.....	46
Coke.	36	Han hole plate.....	46
Manure.	36	Leather.....	46
Switch lamp.	47	Mc Kim.....	46
Formaldehyde.	36	Rubber.....	46
Founts:	36	Gasoline blow torches.....	45
Lamp.	36		
Lantern.	36		

	Class No.		Class No.
Gasoline engines for pumping stations.....	9A	Gravel:	
Gasoline engine parts for pumping stations.....	9A	Ballast.....	7
Gasoline shop fuel.....	27	Concrete.....	3
Gate eyebolts, stockyard.....	1C	Roofing.....	3
Gate hinges, stockyard.....	1C	Gravity side bearings.....	20
Gate hooks, stockyard.....	1C	Grease:	
Gate staples, stockyard.....	1C	Antitrust.....	37
Gate valves, stockyard.....	43	Badger.....	37
Gates:		Center plate.....	37
Coach tail.....	24	Rod cup.....	37
Crossing.....	1C	Grenade holders.....	21
Crossing parts.....	1C	Grenades, hand.....	24
End coal for locomotives.....	30	Gray iron castings for—	
Farm, iron.....	3	Cars.....	20
Farm, wood.....	4	Frogs and switches.....	1A
Molasses.....	43	Locomotives.....	19
Oil.....	43	Miscellaneous.....	19
Gauge cocks.....	43	Sand stoves.....	19
Gauge lamps.....	36	Shop repairs.....	19
Gauge plates, switch.....	1A	Stations and caboose stoves.....	36
Gauges:		Gridirons.....	41
Air and parts.....	23	Grills, ticket.....	4
Car lighting.....	24	Grinders, tool for sections.....	1C
Steam.....	23	Grindstone frames.....	1C
Steam parts.....	23	Grindstones:	
Track.....	1C	Machine.....	45
Water.....	43	Section.....	1C
Wheel.....	45	Shop.....	45
Gear cutters.....	31	Groceries.....	41
Gear draft for freight cars.....	31	Grommets.....	24
Generators, electric.....	25, 26, 49	Ground emery.....	47
Gibbs, spring hanger.....	17	Grounders, telegraph department.....	2B
Gimlets.....	45	Guard-rail blocking:	
Gimp.....	24	Cast iron.....	1A
Girders, bridge.....	6	Wood.....	4
Girts, bridge.....	4	Guard-rail fillers, cast iron.....	1A
Glass.....	47	Guard-rail plates.....	1A
Glass cutters.....	45	Guard rails:	
Glass, deck sash.....	47	Bridge.....	4
Glass, headlight.....	47	Track.....	1A
Glass insulators.....	2B	Guards:	
Glass, plate.....	47	Cattle and parts.....	4
Glass, skylight.....	47	Dust.....	36
Glass, window.....	47	Electric light.....	41
Glass tumblers.....	36	Mail car cinder.....	24
Glasses:		Water g'ass.....	36
Cab lamp.....	36	Guide bars for locomotives.....	17
Level.....	45	Guides:	
Lubricator.....	23	Bell cord.....	21
Oil cup.....	36	Brake rod.....	18
Water, for locomotives.....	23	Dead lever.....	18
Glassware for commissary department.....	41	Interlocking.....	2A
Glazier points.....	45	Gumbo ballast.....	7
Globe valves.....	43	Gutter, galvanized.....	45
Globes:			II.
Cab lamp.....	36	Hack-saw blades.....	45
Electric.....	25, 26, 44	Hack-saw frames.....	45
Gas opal.....	36	Hair:	
Lantern.....	36	Cur'ed.....	24
Switch lamp.....	36	Fe't.....	46
Gloves, rubber.....	46	Plasterers'.....	3
Gline:		Hammered iron.....	15
Common.....	47	Hammers:	
Liquid.....	47	Car repairers'.....	45
Pots.....	45	Claw.....	45
Glycerine:		Double-faced.....	1C
Crude.....	47	Engineers'.....	45
Pure.....	47	Machinists'.....	45
Gold dust.....	36	Masons'.....	1C
Gold leaf.....	47	Napping.....	1C
Gold steam traps.....	24	Stone.....	1C
Gongs:		Hand cars.....	1C
Cab.....	21	Hand-car repair parts.....	1C
Electric.....	44	Hand-brake rods.....	18
Scale.....	9A	Hand hole plate bolts.....	11
Goose necks:		Hand pumps.....	9A
Brass.....	21	Hand-pump parts.....	9A
Cast.....	19	Hand reamers.....	45
Governors:		Hand saws.....	36
Air pump.....	22	Hand tools.....	45
Steam engine for pumping station.....	9A	Hands, tank indicator.....	9A
Grab handles.....	18	Handles, chest.....	45
Grain doors.....	30	Handles:	
Grain-door boards.....	30	Door.....	45
Grain-elevator machinery.....	9B	Grab.....	18
Graining combs.....	47	Wood.....	36
Grapple, flake.....	47	Hanger, bolts, spring.....	11
Grapples, timber.....	1C		
Grating for hatches.....	35		

	Class No.	Class No.	
Hanger pin ferrules	18	Hooks—Continued.	
Hanger pin keys	18	Clinker	36
Hangers:		Coat, buildings	43
Bell cord	24	Coat and hat, passenger cars	24
Brake	18	And Eyes	45
Door, for buildings	45	Harness	45
Link	17	Packing	36
Door, car	20	Pipe conductor	43
Expansion pipe	43	Rail for wreckers	1C
Interlocking	2A	Safety	18
Pipe	43	Screw	43
Shafting	31	Stockyard gate	1C
Spring, car and coach	18	Hopper seats:	
Spring, locomotive	17	Building	36
Truck	18	Coach	24
Harness buckles	45	Hoppers, saloon:	
Harness leather	46	Building	36
Harness rings	45	Coach	24
Hasps, hinge	45	Hose:	
Hassocks	24	Air brake	46
Hatchets	36	Cocks compression	43
Hat hooks:		Connections, rough brass	21
Building	45	Couplings	46
Coach	24	Fire	46
Hay for packing ice	38	Garden	46
Headlight boards	36	Locomotive tender	46
Headlight cleats	36	Pneumatic	46
Headlight reflectors	36	Steam	46
Headlights:		Water	46
Electric	25	Reels	36
Electric repairs	25	Hot-box coolers	36
Oil	36	Huck toweling	24
Oil repairs	36	Hydrant clamps	9A
Head chair for stub switches	1A	Hydrant cocks	43
Head rod bolts, switch	1A	Hydrants	9A
Head rods, switch	1A	Hydraulic jacks	45
Heads:		I.	
Brake, car	18	L-beams for—	
Brake, locomotive driver	19	Bridges	6
Cross	19	Cars and locomotives	15
Engine brake	19	Structural work	6
Head lining	30	I-bolts for cars	18
Heaters:		Ice	38
Coach and parts	24	Ice boxes	36
Freight car and parts	36	Ice picks	36
Hektopgraph composition	48	Ice poles	36
Hektopgraph pans	48	Ice tongs	36
Helical springs	12	Illuminating oils	37
Hemp packing	46	Imitation leather	24
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Hinge hasps	45	Increases for vitrified pipe	3
Hinges:		Indicator hands, tank	9A
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Standard building	45	Injectors:	
Stockyard gate	1C	Locomotives and parts	23
Strap	45	Stationary boilers and parts	9A
Tee	45	Ink	48
Hods, coal	36	Inkstands	48
Hoes:		Inkstand bases	48
Ash pan	36	Inspirators and parts for locomotives	23
Garden	36	Inspirators and parts for stationary boilers	9A
Weed	1C	Instruments:	
Hoists:		Surgical	47
Coal and parts	9B	Telegraph	2B
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Holders:		Insulators, electric	2A; 2B, 25, 44
Bell cord	24	Interlocking spring	2A
Bottle	24	Interlocking and signal-material	2A
Door, building	45	Iron:	
Door, coach	24	Angle	15
Electric lamp	44	Bar, all kinds	15
Grenade	21	Boiler rivets	11
Lamp	36	Bridges	6
Shade	36	Channels	15
Soap	24	Engine bolt	15
Toilet paper	36	Galvanized sheet	15
Tool	31	Hammered	15
Hominy	41	Norway	15
Hoods, vestibule	24	Planished	15
Hook bolts	11	Russia	15
Hook plates, pipe	43	Sheet No. 14, and lighter	15
Hooks:		Sheet No. 13, and heavier	16
Bell cord	24	Staybolt	15
Belt	45	Stove pipe	15
Box	45	Sweatish	15
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Split pulleys.	31	Lace.	24
Tennessee.	15	Lacing, metallic belt.	45
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J.		Lagging:	
Jacket iron.	15	Boiler.	46
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Screw.	45	Lamp shades:	
Shop tool.	45	Paper.	36
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Stove.	36	Lamp tops.	36
Switchboard, telegraph.	2B	Lamp trimmers.	36
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Track, repairs.	1C	Coach, gas.	24
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Transmission bar.	17	Lanterns.	36
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Coupler.....	20	Mail-car cinder guards.....	24
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	15	Post.....	1C
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Mowers, lawn.....	36	Knives.....	35
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N.		Piston rod.....	46
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Needles.....	24	Dope.....	36
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Nitric acid.....	47	Drip.....	36
Norway bar iron.....	15	Dust.....	36
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Nuts:		All kinds, stationery.....	48
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Crank pin.....	11	Emery.....	47
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Oak lumber for cars and locomotives.....	30	Parts for baker heater.....	24
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Passenger-car lamp parts, gas.....	24	Pipe cutting machines, hand.....	45
Passenger-car trimmings.....	24	Pipe dies.....	45
Paste, pipe covering.....	46	Pipe, drain.....	3
Patch bolts.....	11	Pipe elbows.....	43
Patch bolt taps.....	45	Pipe elbows for cast-iron pipe.....	3
Paving blocks.....	3	Pipe, extra heavy steel.....	42
Paving brick.....	3	Pipe flanges.....	43
Paving stone.....	3	Pipe flanges for cast-iron pipe.....	3
Pearline.....	30	Pipe, galvanized.....	42
Peavies.....	1C	Pipe hangers.....	43
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Pegamoide, curtain cloth.....	24	Pipe joints, expansion.....	43
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Clay.....	43	Pipe tees.....	43
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Pig copper.....	14	Pipe, wrought iron.....	42
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Pillows.....	36	Piston packing springs.....	12
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Pine lumber:		Planished iron.....	15
Buildings and bridges.....	4	Plank:	
Car and locomotive.....	30	Crossing.....	4
Pinch bars:		Spring.....	30
Engine.....	36	Plaster:	
Track.....	1C	Building.....	3
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Pipe bushings.....	43	Burner.....	45
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